

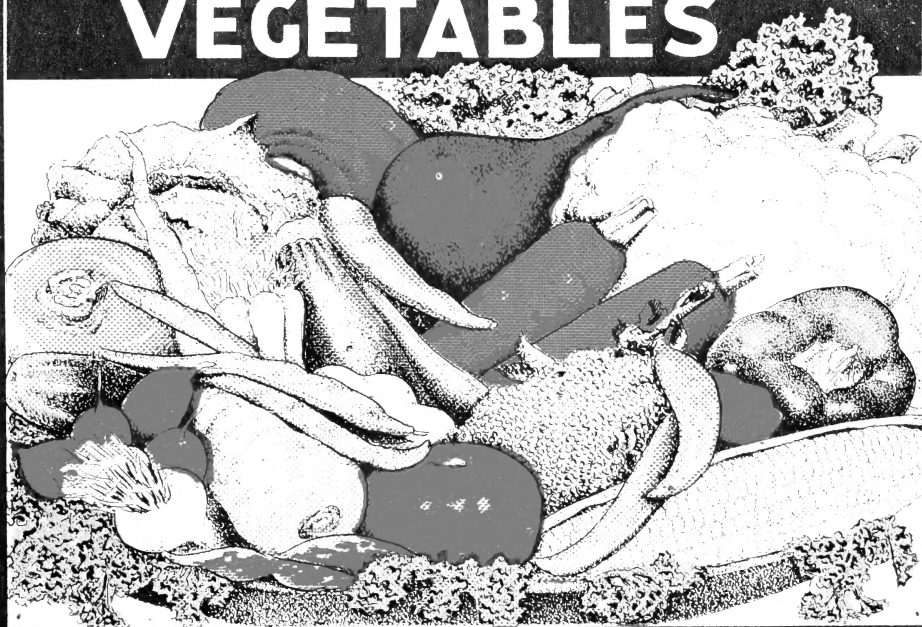
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

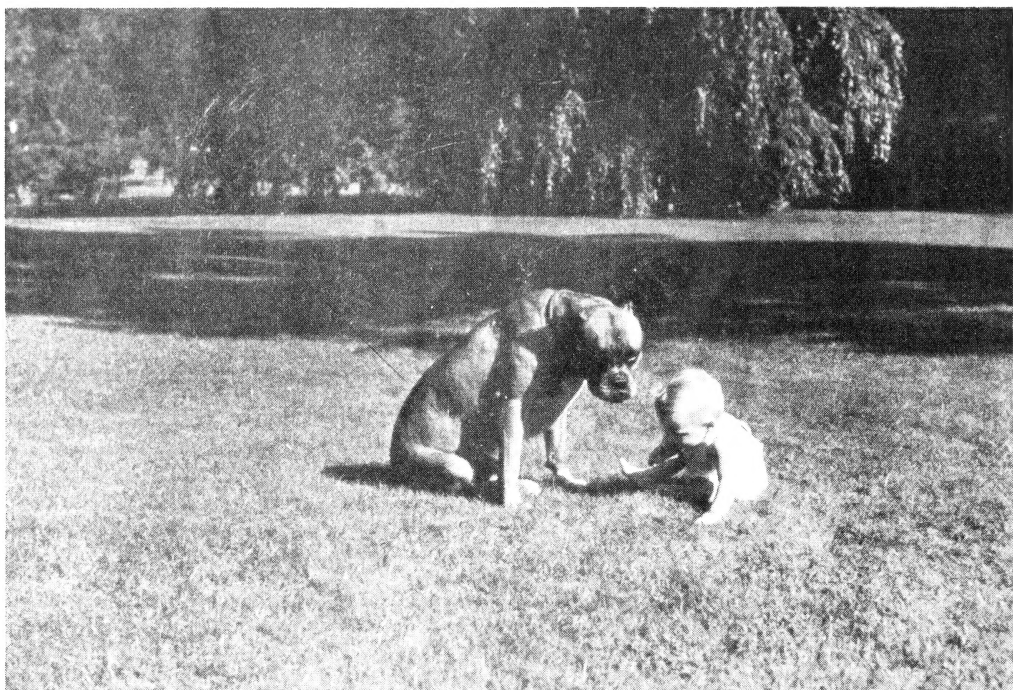
STERLING QUALITY SEEDS

for
1944

VICTORY GARDEN VEGETABLES



ALLEN, STERLING & LOTHROP
269 MIDDLE STREET... PORTLAND, MAINE



Sterling Quality Lawn Mixtures

Our Reputation for "The BEST Lawn Seed" was EARNED — Not Left to Chance

Sterling Quality Lawn Mixtures are blended according to our own formulas using only pure unadulterated varieties of seed without the usual chaff or filler. We have a mixture for every purpose. For best results sow 1 lb. of seed to 200 square feet for a new lawn. To renovate an old lawn, one-half of that amount.

"A. S. & L." Extra Fine Lawn Seed

As Pure a Blend of Lawn Seed as You Can Buy!

This is a mixture of low-growing grasses especially adapted to make a fine, carpet-like lawn. Each variety has a different period of luxuriant growth so that the lawn is a beautiful shade of green all summer. Our reputation for "the best lawn seed" was built on customer satisfaction with "A. S. & L." Extra Fine Lawn Seed.

Price: Lb., 60c; 5 lbs., \$2.85; 10 lbs., \$5.50;
25 lbs., \$13.25; 100 lbs., \$51.00.

"PARK" Mixture

Composed of solid, clean seed giving a fine effect for large areas where a carpet-like lawn is not necessary. While the grasses in this mixture are not as fine-bladed as in our "A. S. & L." yet to those who desire a strong, quick-growing lawn, we recommend Park Mixture.

Price: Lb., 50c; 5 lbs., \$2.35; 10 lbs., \$4.50;
25 lbs., \$11.00; 100 lbs., \$42.00.

"SHADY PLACE" Mixture

A mixture of extra fine grasses adapted for growing in shade or semi-shade. Our "Shady Place" Mixture will give you a rich, verdant lawn of fine appearance, but don't forget — feeding and watering in shaded areas is very important.

Price: Lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.75.

"COTTAGE" Mixture

An economy blend for new seedings and quick results, which may be followed by filling in with a more permanent blend like our "A. S. & L." In spite of the low price, "Cottage" Mixture will give good results where fine grasses are not desired.

Price: Lb., 35c; 5 lbs., \$1.70; 10 lbs., \$3.30;
25 lbs., \$8.00; 100 lbs., \$30.00.

1944 Catalogue
of “Sterling Quality” Seeds

(Vegetable, Flower, Field and Lawn)

TO OUR FRIENDS:

We would indeed be ungrateful not to express our thanks to our customers for their patience and cooperation during the 1943 planting season. It WAS hectic! Probably not a seed house in the country was prepared for the avalanche of orders coming from the 20 million new Victory gardens. But the patience and friendliness of our customers was superb.

Are We Better Prepared For 1944?

We hope so! There will be shortages in some varieties of Vegetable Seeds—but satisfactory substitutes will be available. Ceiling prices have been established by O. P. A. on Vegetable Seeds. We are glad to report that this was accomplished in a spirit of fairness and understanding. In many items, however, our prices at present are below the ceiling allowed.

ALLEN, STERLING & LOTHROP.

IMPORTANT—On the bottom of our order sheet you will find the following—“To avoid delay in filling the order, please let us know if we may substitute for any varieties which may be out of stock.”

Please check this as many varieties will be sold out early with no opportunity of replacement. If we have your consent we will not make a disappointing substitution.

We pay the postage on All Flower Seeds quoted in this catalog and Vegetable Seeds up to and including five pounds of each variety.

Orders. Should be written preferably in ink on our order sheet or on a blank sheet separate from letter. Be sure to **sign your name** and give your address. Telephone orders will be given immediate attention. Call Portland: Dial 3-3874.

Allen, Sterling & Lothrop gives no warranty, express or implied, as to the productiveness of any seeds or bulbs it sells and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seed.

"Sterling Quality" Vegetable Seeds

(*)Varieties marked with a star (*) are strongly recommended.

A thoroughly up-to-date list of Vegetable Seeds particularly adapted to the climate of Northern New England. New disease resistant varieties and improved strains of the old favorites.

ALLEN, STERLING & LOTHROP.

Asparagus Seed

Culture—sow the seeds thinly in April or May in rows one foot apart and one inch deep; when the plants are up well, thin to 3 or 4 inches apart in the rows. One ounce will produce about 200 plants. 4 to 5 pounds to the acre.

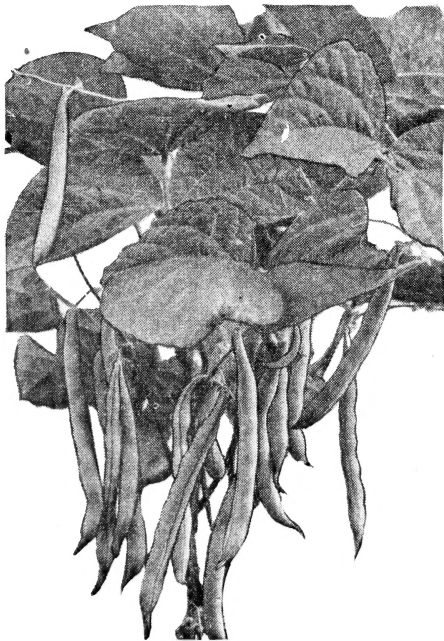
Mary Washington. The best rust resistant variety of vigorous growth and excellent quality. The tips are tight and firm and do not open until well out of the ground. Recommended for the home and market garden.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Asparagus Roots

Culture—Plant in rows 4 feet apart and 18 inches in the rows, covering the plants about 6 inches. The soil should be thoroughly manured and trenched, at least 2 feet.

Mary Washington Roots. Strong, vigorous, plump, well grown roots. 100 roots, \$3.00. Postpaid, \$3.25. Special quotations by the thousand.



Bean—Asgrow Stringless Green Pod

Beans—Bush

Green Podded

Culture—Plant in light, warm soil in the spring when danger from frost is past, in drills from 2 to 3 feet apart, covering about 2 inches deep. Sow every two weeks for a succession. Cultivate frequently, until they blossom, but only when the plants are dry.

Two pounds will plant 100 feet of drill.

Asgrow Valentine (49 days). This new variety is well adapted for home and market gardens and for early shipping. The straight, oval, dark green pods are absolutely stringless and are of superb quality with a delicate flavor.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50; 15 lbs. \$4.00.

* **Asgrow Stringless Green Pod or Tender-green.** (53 days). A wonderful new snap bean maturing early. Pods long, round, very meaty and of dark green color. This bean is absolutely stringless and of delicious flavor. Market gardeners will find this the most profitable green podded bean.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50; 15 lbs. \$4.00.

Bountiful (49 days). One of the most popular garden beans. Extra early and prolific, flat green pods, 6-7 in. long, very tender.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50; 15 lbs. \$4.00.

Burpee's Stringless Green Pod (52 days). Combines unusual hardiness, extreme earliness and wonderful productiveness. The pods are tender, brittle and of the finest flavor; always entirely stringless.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50; 15 lbs. \$4.00.

Giant Stringless Green Pod (54 days). One of the best varieties for home and market gardening; very desirable for canning and succession planting. The pods are 6½ inches long, medium green, round, fleshy, brittle and stringless.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50; 15 lbs. \$4.00.

Burpee's Improved Bush Lima. (75 days) Compared with Burpee's Bush Lima, both pods and beans are very much larger, while the beans, either green or dry, are nearly twice as thick and ready to market eight to ten days earlier.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 15 lbs. \$4.00.

Beans—Bush

GREEN PODDED—

Continued

French's Dwarf Horticultural (54 days). Plants erect, compact and prolific. Pods very attractive with heavy splashing of deep carmine. A popular green shell variety for home and market gardens. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 15 lbs. \$4.00.

Low's Champion (55 days). A superb New England bean for gardeners and canners. Plants erect, producing deep green, flat, straight, stringless pods of excellent quality. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50; 15 lbs. \$4.00.

* **Plentiful (New)** (49 days). Medium green-podded, black-seeded. Strong, rather heavy bush carrying a good set of pods. Stringless reminder of Bountiful, with market advantage of black seeds to show less discoloration after picked. Pkt. 10c; ½ lb. 25c; 1 lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50; 15 lbs. \$4.00.

Streamliner. Ready to pick in about 50 days. This tender, flat pod bean averaging 8 to 10 inches long, bears white seed. Its long pods are stringless and quite free from fibre. If the vines are picked clean, the plants will bear all summer. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50; 15 lbs. \$4.00.

Maine Pea. Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50.

Maine Yellow Eye Improved. Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50.

Red Kidney. Lb. 30c; 2 lbs. 50c; 15 lbs. \$3.00.



**Norton's Pride
Pole Bean**

Beans—Bush

WAX PODDED

Pencil Pod Black Wax. (55 days). Plants large, vigorous and productive. Pods, round, slightly curved, fleshy, golden yellow, absolutely stringless, excellent quality. Adapted for early plantings.

Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50; 15 lbs. \$4.00.

* **Brittle Wax** (58 days). An outstanding variety for home use and canning. Pods attractive, medium yellow, slightly curved, round, extremely brittle, fleshy, succulent and stringless.

Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 15 lbs. \$4.00.

Improved Golden Wax (51 days). One of the finest varieties for home garden plantings. Pods oval, light yellow, brittle, stringless and of good quality. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50.

Stringless Davis White Wax (52 days). This is an early, large, flat, straight, wax podded, stringless white seeded bean which will be appreciated. The waxy white pods are crisp, tender, brittle and sweet.

Crop failure.

Sure Crop Stringless Wax (53 days). A very desirable sort. Plants very productive. Pods golden yellow, flat, brittle, strictly stringless, fine texture and quality.

Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50; 15 lbs. \$4.00.

Beans—Pole

Culture—Plant in hills 4 feet apart, 4 to 5 beans to a hill. Poles should be firmly set before planting.

Kentucky Wonder, or Old Homestead. A long, green podded variety, very prolific and of fine quality and perfectly stringless. Pkt. 10c; ½ lb. 25c; 1 lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50.

* **Norton's Pride.** A wonderful pole bean, maturing early yet enjoying a very long season. It is very prolific—pods exceedingly tender and free from strings. An excellent snap or shell bean.

Pkt. 15c; ½ lb. 25c; 1 lb. 50c; 2 lbs. 70c; 5 lbs. \$1.60.

Kentucky Wonder Wax. A very vigorous climber, producing long, 7-8 inches, waxy, yellow, nearly stringless, meaty pods. Plants are exceedingly prolific.

Pkt. 10c; ½ lb. 25c; 1 lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60.

Horticultural or Speckled Cranberry. An old favorite, early and prolific; excellent quality either as a snap or shell bean or for cooking dry.

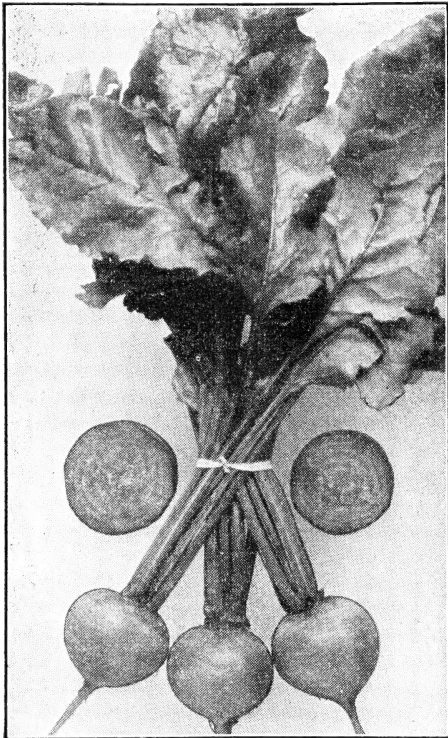
Pkt. 10c; ½ lb. 25c; 1 lb. 40c; 2 lbs. 60c; 5 lbs. \$1.60.

Beet

Culture—Sow drills 15 inches apart, cover one inch. Thin out 4 inches apart in the rows.

One ounce to 50 feet of drill; six pounds to the acre.

* **Asgrow Wonder** (58 days). This outstanding new strain is unsurpassed in earliness, uniformity and depth of interior color. Tops medium tall, roots semi-globular, deep red, smooth. Flesh purplish red, slightly zoned, tender and of highest quality. The best bunching variety. Pkt. 10c; oz. 30c; ¼ lb. \$1.00; ½ lb. \$1.75; lb. \$3.00.



Detroit Dark Red Beet

Crosby's Egyptian (60 days). The roots are flattened, globe shaped and very smooth. Exterior color of root bright red. The flesh is bright vermillion red, zoned with a lighter shade, very sweet and tender.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00; ½ lb. \$1.75; lb. \$3.00.

Detroit Dark Red (68 days). Tops are small, upright in growth. Root medium sized, globular or nearly round, very smooth, and of dark blood red color. Very desirable for bunching. Pkt. 10c; oz. 30c; ¼ lb. \$1.00; ½ lb. \$1.75; lb. \$3.00.

Good For All. The roots are smooth, even in shape and size, almost perfectly globular. Interior color of roots deep crimson free from zones. Superior for home gardens.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00; ½ lb. \$1.75; lb. \$3.00.

Mangel Wurzel and Sugar Beets

Culture—Sow in drills 2 inches deep, about 2 feet apart, thin out to 10 inches apart, in the row. Six pounds to the acre.

Mammoth Long Red. This variety produces roots of mammoth size and is enormously productive. Yielding from thirty to forty tons per acre on well prepared land. Oz. 20c; ½ lb. 85c; lb. \$1.50; 5 lbs. \$6.00.

Golden Tankard. Recommended for dairymen on account of its milk-producing properties. The flesh is a rich golden yellow. Oz. 20c; ½ lb. 85c; lb. \$1.50; 5 lbs. \$6.00.

Giant Feeding Sugar Beet or Half Sugar Mangel. A strain of beets very desirable for stock feeding, having a high nutritive value, being especially rich in sugar. Roots light bronze green above ground, grayish white below with white flesh.

Oz. 20c; ½ lb. 85c; lb. \$1.50; 5 lbs. \$6.00.

Swiss Chard

Culture—Same as beets, except plants should be thinned to 8-10 inches apart in the row. The leaves are used as greens. In harvesting remove only the outer leaves as the crown will soon produce a new crop.

FORDHOOK GIANT. Decidedly the best of the Chards. Leaves broad, upright in growth, very dark green, crumpled or savoyed, with broad, white mid-rib.

Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.40.

Lucullus. Upright growth. Leaves yellowish-green, fairly crumpled, mid-rib and veins white.

Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.40.

Brussels Sprouts

Culture—Same as for cabbage. The sprouts resemble miniature cabbage and are very tender.

Long Island Improved. Undoubtedly the best and most dependable. Matures earlier—plants more dwarf and compact than other varieties.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.00.

Broccoli

Culture—Same as for cauliflower; does better in a cool climate.

White Cape. Heads compact, good size and of a creamy white color; most certain to head.

Pkt. 10c; oz. 40c; ¼ lb. \$1.35; lb. \$4.00.

Italian Green Sprouting (Christmas Calabrese). This is the leading variety of the popular sprouting Broccoli. The plants produce a large, central, green head and numerous green sprouts terminating in small green heads. A very desirable, delicious, tender vegetable. Cook and serve like asparagus.

Pkt. 10c; oz. 40c; ¼ lb. \$1.15; lb. \$3.50.

Allen, Sterling & Lothrop, Portland, Maine

Cabbage

Culture—Cabbage is an important crop and should be planted in fresh, rich soil, well manured and deeply dug or plowed. For early use sow in a hotbed in March, transplant to the open ground when danger from frost is past. Plant the early sorts about 18 inches in the rows and the late sorts about 2 feet in the rows and the rows about 3 feet apart. For the late crops sow in the open ground in June. Our cabbage seed is grown from selected stock and is equal to any offered in the market.

One ounce will produce about 2,000 plants.

* Wisconsin Ballhead.

100 days. Most highly perfected strain of yellows-resistant cabbage yet introduced. It excels in all the qualities that mark a good cabbage, besides being 100 percent resistant. A better keeper, of finer texture and matures earlier than Wisconsin No. 8. We sincerely recommend this for home garden and market growers.

Pkt. 15c; ½ oz. 40c; 1 oz. 65c; ¼ lb. \$2.00.

* A. S. & L. Cape Elizabeth.

A selected Danish Ball Head type. Seed grown for us at Cape Elizabeth, Me., a section noted throughout the country for the excellency of its cabbage. Heads are hard, solid, tender and crisp.

Pkt. 15c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.00

Penn. State Ball Head. A late variety. Plants medium with short stem. Heads productive, flattened globe, extremely hard, 6-7 inches deep, 7-8 inches diameter, weighing 5-6 lbs. Productive, uniform, desirable for winter storage and kraut.

Pkt. 15c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.00.

Danish Ball Head. (Tall Stemmed). This variety produces large, round and compact heads. One of the best keepers; plants vigorous and hardy, resisting cold and dry weather.

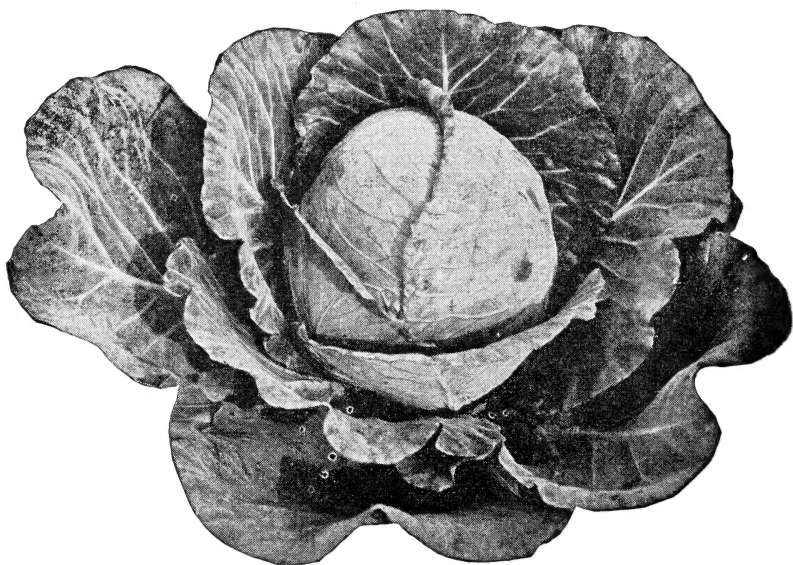
Pkt. 15c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.00.

Chinese Cabbage. Pe-Tsai. The outer darker green leaves enclose cylindrical, tapering heads, which are very compact, white tinted with green. Quality excellent. Used as a salad, or cooked as greens.

Pkt. 15c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.00.

Long Island Savoy. Superior to the old-fashioned strains of Savoy cabbage. Although the heads are a trifle smaller, they are of excellent color and very sure of heading. The heads are exceedingly firm, very well blanched, crisp, tender and of superior quality.

Pkt. 15c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.00.



Copenhagen Market Cabbage

Golden Acre. A popular extra-early, round-headed variety of the Copenhagen Market type. Earlier than Early Jersey Wakefield. Produces a uniform, tightly folded, round, well blanched head of superb quality.

Pkt. 15c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.00.

Extra Early Copenhagen Market. An extra early variety; heads ball shaped, large and solid, averaging about 10 pounds in weight. The most evenly maturing and large heading early cabbage.

Pkt. 15c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.00.

Mammoth Red Rock. The largest and best red cabbage. Heads round, extremely hard; color purplish red; an excellent keeper. Crop failure.

Red Danish Stone Head. One of the largest, most solid and compact of the red varieties. The heads are round, extremely hard, purplish red in color and of excellent quality. Crop failure.

Chinese Cabbage. Chihili. Long, cylindrical, tender heads. Excellent for salads or cooked.

Pkt. 15c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.00.

Carrot

Culture—Carrots do best in a good, light and rich soil. Sow in April or May for the early crop, and for the main crop sow in May or June in drills about $\frac{1}{2}$ inch deep, rows 14 inches apart, and thin plants to 3 or 4 inches in the rows.

One ounce to 200 feet of drill; three pounds to an acre.

*** A. S. & L. IMPERATOR (77 days).** Outstanding both as to bunching and busheling; has medium top growth; root 7 to 9 inches long; is slightly cylindrical in shape; has a very smooth surface and tapering shoulders. Its color is deep orange both inside and outside, and has a very indistinct core. Superior in appearance, quality and flavor. Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

CHANTENAY RED CORED (72 days). An improved Chantenay, valuable for market gardeners and shipping. Roots similar to Chantenay with reddish orange flesh and an indistinct core of nearly the same color as the flesh; tender and sweet. Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

Chantenay (72 days). A medium early half-long variety. The flesh is crisp and tender.

Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

Danvers Half-Long (75 days). Dark orange color, growing very smooth, yielding large crops, and is a splendid keeper; roots medium length, tapering uniformly to a blunt point.

Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

Oxheart or Guerande (72 days). Medium early roots, short and thick. The flesh is bright orange, fine grained and tender.

Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

*** Hutchinson (80 days).** A carrot of great length and cylindrical shape almost to the point, grows with tops slightly out of ground, a very heavy yielder per acre. Small circle of green on out of ground portion of root

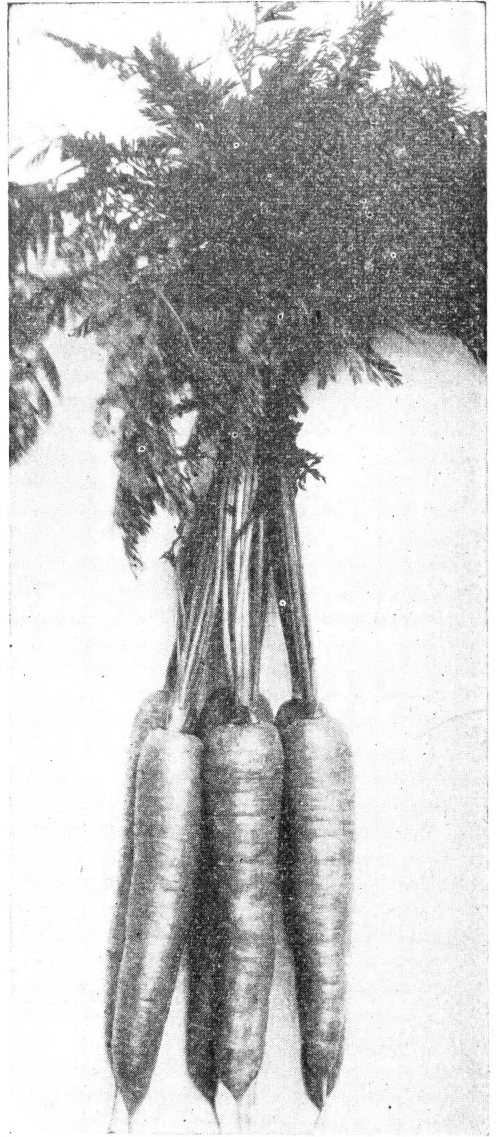
Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

Improved Long Orange (88 days). Deep orange color, roots of large size and good keeper.

Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

Nantes, Half Long Scarlet (70 days). Excellent for forcing, as well as for home and market gardens. Tops small. Roots bright orange, cylindrical, blunt ended. Flesh reddish orange, crisp, tender and sweet.

Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.



A. S. & L. Emperor

Cress or Peppergrass

Culture—Sow early in the spring on rich soil in drills 10 to 12 inches apart and make frequent sowing every two weeks. Cover seed about $\frac{1}{4}$ inch.

Extra Curled. Fine flavor, may be cut several times.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 75c.

Water Cress. Sow in the spring near the margin of ponds or running streams. Crop failure.

We Pay the Postage on all Vegetable Seeds—

Not over 5 lbs. of each variety.

Cauliflower

Culture—The Cauliflower is a member of the cabbage family and should be similarly cultivated.

One ounce will produce 2,000 plants.

A. S. & L. STERLING. A new superb, outstanding, sure heading, very early, uniform strain of the Snowball type of Cauliflower. The heads are medium large, solid and deeper than Snowball. Will cut 100% heads, grading better than 85% number one.

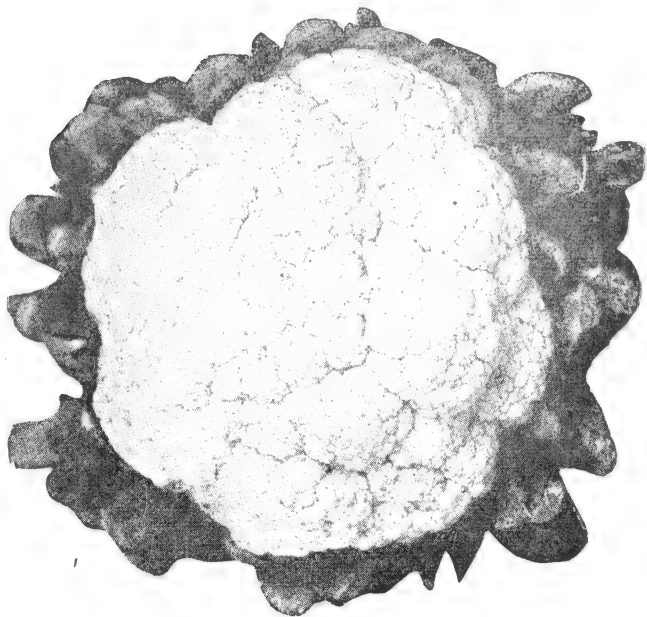
Pkt. 20c; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.75; oz. \$4.00.

*** A. S. & L. SUPER SNOWBALL.** An early variety yet unexcelled for the late or main crop. The plants make a compact, dwarf growth and the heads are large, solid and snow white. A. S. & L. Super Snowball is the very finest strain.

Pkt. 20c; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.75; oz. \$4.00.

Earliest Dwarf Snowball. The earliest cauliflower in cultivation, absolutely sure to head when conditions are ordinarily favorable. Plants are very dwarf and of compact growth with large, firm, snow white heads. Pkt. 20c; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.75; oz. \$4.00

Danish Giant or Dry Weather. Two weeks later than Snowball. It is of dwarf growth producing large, hard and snow white heads. Crop failure.



A. S. & L. Super Snowball

Celery

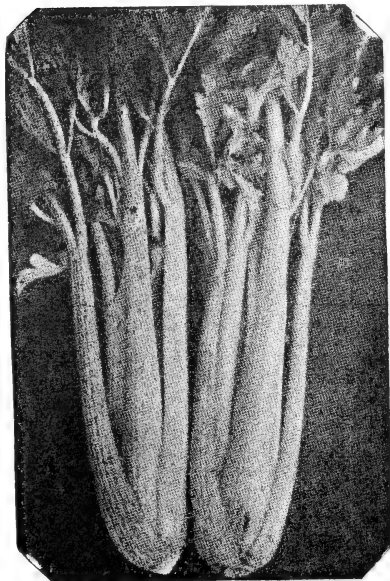
Culture—Sow the seed in a hotbed early in the spring. As soon as the plants are 3 inches high, transplant into frames in well-enriched soil 4 inches apart. Cut them once or twice before setting them out in May or June to make them stocky. When about six inches high transplant into trenches wide enough to hold two rows. The rows should be about 1 foot apart and the plants set about 8 inches apart. Winter celery should be earthed up to blanch, taking care not to cover the center of the plant.

Easy Blanching. This is a splendid early variety for home and market garden. The plants are vigorous, erect, compact growth, blanching readily. The stalks are thick, solid, of a rich nut flavor. An excellent keeper. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.

*** Wonderful.** Of the Paris Golden family, but two to three times its size, very fine quality, and very free from the stringy habit of the old Golden. Pkt. 15c; $\frac{1}{2}$ oz. 70c; oz. \$1.20; $\frac{1}{4}$ lb. \$4.00.

Golden Self-Blanching. The finest early celery grown, easily blanched and of excellent flavor, solid and crisp. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. 90c; $\frac{1}{4}$ lb. \$3.00.

Giant Pascal. For fall and winter use. Grows rapidly and a wonderful keeper. The stalks are of medium height, thick and solid, blanching to a beautiful yellowish white color. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.



Golden Self Blanching

Sweet Corn

Culture—Plant in hills 3 to 4 feet apart each way, dropping 6 seeds in each hill, or in drills 3 to 4 feet apart. The seeds should be covered about 2 inches. In this climate Sweet Corn should not be planted before the middle of May. One pound will plant 100 hills.

HYBRIDS

The greatest triumph of corn-breeding is in the development, through inbreeding and crossing, of hybrids, which accentuate the best features of both their parents and have amazing strength, uniformity and yielding power.

We list outstanding proven Hybrids particularly adapted to Northern New England.

Seeds from hybrids should not be saved for reproduction.

* **MARCROSS 6 x 13** (70 days). One of the earliest maturing hybrids and a very good variety for the first corn of the season. Thrifty plants, very resistant to wilt. Ears are medium large, 8-12 rowed and of good color.

½ lb. 35c; 1 lb. 60c; 2 lbs. \$1.00; 5 lbs. \$2.25; 10 lbs. \$4.00.

* **TOP CROSS MAINE BANTAM** (82 days). An Asgrow Hybrid particularly adapted for canners and gardeners in short season areas. Ear 6½ to 7 inches long, slightly tapered with 10 to 14 rows. Kernels deep yellow, tender and of excellent quality. Very successful results are being obtained from this new introduction.

½ lb. 35c; 1 lb. 60c; 2 lbs. \$1.00; 5 lbs. \$2.25; 10 lbs. \$4.00.

GOLDEN CROSS BANTAM (88 days). The best golden hybrid. Very prolific and extremely uniform. Stalks sturdy, producing 10-14 rowed ears, slightly lighter in color than Golden Bantam. Kernels medium in depth and width. Excellent for market gardeners and canners. Highly resistant to Stewart's disease.

½ lb. 35c; 1 lb. 60c; 2 lbs. \$1.00; 5 lbs. \$2.25; 10 lbs. \$4.00.

SPANCROSS C4x13 (69 to 70 days.) This is an extra early hybrid, has a medium sized ear of good quality. It is resistant to bacterial wilt and is also somewhat cold resistant. The plant is short and stocky, four to five feet tall with ears set low on the stalk.

½ lb. 35c; 1 lb. 60c; 2 lbs. \$1.00; 5 lbs. \$2.25; 10 lbs. \$4.00.

OPEN-POLLINATED

Bantam Evergreen (89 days). An outstanding golden kernelled, medium late variety. Plants 8 feet tall, ears 7-8 inches long, 14 to 18 rowed. Kernels rich golden yellow, deep, with tender hull, sweet and of fine quality. Excellent for the late market.

½ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75; 10 lbs. \$2.75.

Black Mexican. (88 days). One of the oldest, best known—high quality.

½ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75; 10 lbs. \$2.75.

* **Improved Golden Bantam.** (82 days). 10-14 rowed. Asgrow originated, uniform and very attractive. More productive than regular Golden Bantam; the ears are larger and the kernels remain tender a few days longer.

½ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75; 10 lbs. \$2.75.

Golden Bantam (80 days). The standard of quality. Plants 5½ feet tall, ears 6½ inches long, eight rowed. Stalks often have 2 ears. Kernels broad, tender, sweet and of exceptionally fine flavor.

½ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75; 10 lbs. \$2.75.

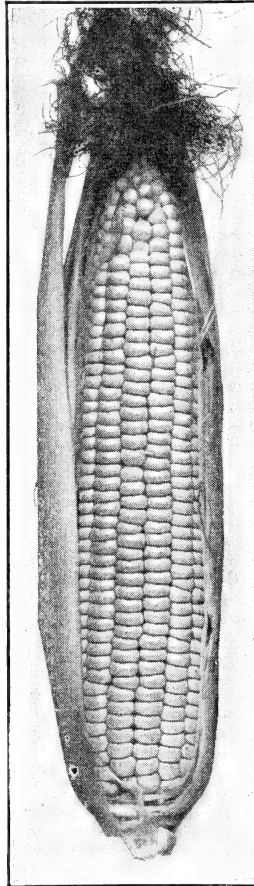
Golden Gem or Nugget (71 days). One of the earliest yellow varieties. The plants are very dwarf, 4 to 4½ feet, and the 8-rowed ears rather small, six inches.

½ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75; 10 lbs. \$2.75.

Golden Early Market (75 days). One of the best extra early yellow varieties for home and market gardens. Plants 5

feet tall, ears 6 to 7 inches long. Ears 8 to 12 rowed, with golden yellow, medium, tender, sweet kernels of good quality. It is exceedingly prolific for an extra early variety.

½ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75; 10 lbs. \$2.75.



**Improved
Golden Bantam**

Sweet Corn, continued

De Lue's Golden Giant (88 days). A mid-season yellow variety, the result of a cross between Howling Mob and Golden Bantam. Ears 7 inches long, 12 to 16 rowed, thicker at butt. Kernels golden yellow, of good quality.

½ lb. 25c; 1b. 40c; 2 lbs. 75c; 5 lbs. \$1.75; 10 lbs. \$2.75.

* **Golden Sunshine** (76 days). Plants 5½ feet tall, producing a good sized ear particularly desirable for market garden use. Ears 7 inches long, 10 to 12 rowed, kernels medium broad, golden yellow, sweet, tender, of good quality. Four days earlier than Golden Bantam.

½ lb. 25c; 1b. 40c; 2 lbs. 75c; 5 lbs. \$1.75; 10 lbs. \$2.75.

Early Crosby (Selected) (85 days). A well known variety, used extensively by canners in sections having shorter growing seasons. Ears 14 to 16 rowed, with snowy white, narrow kernels, tender, sweet, excellent flavor.

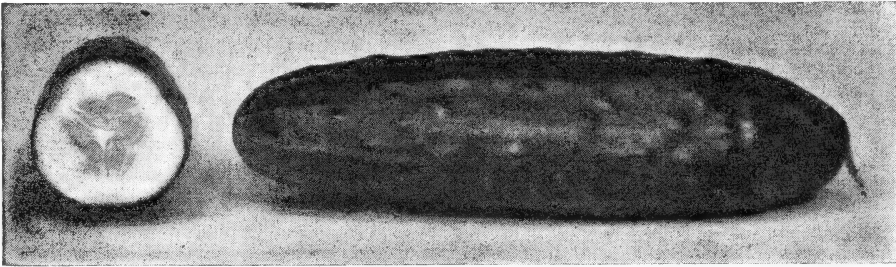
½ lb. 25c; 1b. 40c; 2 lbs. 75c; 5 lbs. \$1.75; 10 lbs. \$2.75.

Whipple's Yellow (84 days). Deservingly popular as a large eared second early sort. Stalks are sturdy, 7 feet tall, ears 7½ inches long, 12 to 14 rowed, with strong husks. The ears are well filled at the tip, with golden yellow, fairly deep, sweet kernels and good flavor. Adapted for home and market gardens.

½ lb. 25c; 1b. 40c; 2 lbs. 75c; 5 lbs. \$1.75; 10 lbs. \$2.75.

Cucumber

One ounce will plant fifty hills; two pounds will plant an acre.



Clark's Special

Maine No. 2. A recent development of the Maine Agricultural Experiment Station. This is a scab resistant Home Garden Cucumber, of excellent quality. Color, shape and yield very satisfactory. Season of fruiting medium.

Pkt. 20c; oz. 50c.

A. & C. (68 days). Very popular with growers because of the large yield of fine fruits. When ready to pick the fruit is smooth, about 8 inches long, and 2 inches in diameter. The skin is dark green and altogether very attractive.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1b. \$3.00.

* **Clark's Special—Long Type** (63 days). For forcing or outdoors. This wonderful cucumber is from 9 to 12 inches long, small seed cavity and holds its deep dark green color both on the vine and after picking.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1b. \$3.00.

Boston Pickling (58 days). Largely planted for pickles. Fruit medium size, smooth, light green and very productive.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1b. \$3.00.

Davis Perfect (65 days). For forcing or outdoors. The fruit is of fine form, of a rich dark green color, very few seeds, tender, brittle and of fine flavor.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1b. \$3.00.

Early Cluster (55 days). Very early; fruit short, chunky, small and borne in clusters in the center of the plant; light green in color; prolific.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1b. \$3.00.

Improved White Spine (67 days). The fruit is light green with white spines, uniform in size and very productive.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1b. \$3.00.

* **Longfellow** (72 days). An ideal type for the private garden or as a "straight pack" variety for shipment to market. 12 to 14 inches long, by 2½ inches in diameter.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1b. \$3.00.

Long Green (70 days). An old standard variety. Fruit from 10 to 12 inches long, dark green and crisp.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1b. \$3.00.

Straight-8 (67 days). This is an exceptional variety. Fruits straight, cylindrical, well rounded at both ends. 1¾ to 2 inches in diameter, uniformly 8 inches long. Color deep green.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1b. \$3.00.

Wood's Hybrid (64 days). The best type of slicing cucumber. The color, a rich dark green, is retained a long time after it is picked. The flesh is white, crisp and tender.

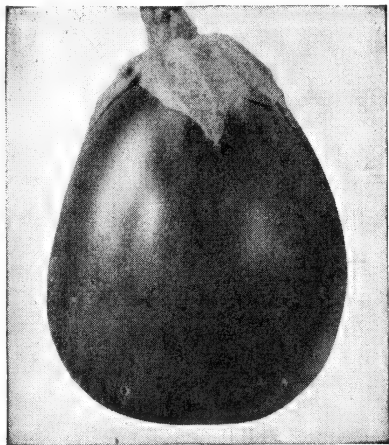
Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1b. \$3.00.

Dandelion

Culture—Sow in May in drills 12 inches apart; cover the seed $\frac{1}{4}$ of an inch deep. One ounce for 200 feet of drill.

Arlington Thick-Leaved. A carefully selected strain; popular with market gardeners.

Pkt. 15c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.



Egg Plant—Black Beauty

Egg Plant

Culture—Sow seeds in hotbeds very early in spring. Transplant in pots or hotbeds when true leaves appear. Set in open when weather is warm and settled.

Black Beauty. An excellent, prolific variety which is earlier and nearly as large as New York Improved. Fruits are nearly round and of a very dark purple. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 65c.

New York Improved Purple. This variety produces fruit of large size, nearly round, dark purple and excellent quality. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 65c.

Water Melon

Culture—Plant in hills about 8 feet apart and cultivate the same as for Musk Melon.

One ounce for 30 hills; four pounds for one acre.

Cole's Early or Harris' Early. One of the best early varieties, medium size, nearly round, flesh dark red and excellent quality. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c.

Citron. Used for preserves; white flesh, hardy and productive. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c.

Stone Mountain. A recent introduction and already in good demand. A large, nearly round melon with dark green rind. Sweet scarlet flesh; very solid; few seeds. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c.

Kale

Dwarf Green Curled Scotch. A fine, low-growing variety, the leaves densely crimped and curled; very hardy and productive. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Kohl Rabi

Culture—Seeds should be sown in drills as early in the spring as possible. When well established thin to 6 inches apart.

Early White Vienna. A very early sort, excellent quality, flesh white and tender. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Early Purple Vienna. Similar to the above except in color. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Leek

Culture—Plant in the spring in drills 1 foot apart. Cover the seed about 1 inch and thin to 9 inches apart in the drills. Draw earth up to them as they grow. One ounce of seed to 150 feet of drill.

American Broad Flag. A strong-growing sort with broad leaves. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Mustard

Culture—Sow thickly in early spring in shallow drills or in boxes during the winter. Successive sowing may be made every ten days.

One ounce will sow about 75 feet of drill.

Mustard—Spinach or Tendergreen. A quick growing type of Oriental mustard, very desirable for those who like slightly pungent greens. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

White London. For salads and flavoring. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 25c; lb. 75c.

Endive

Culture—For early use, sow in drills 15 inches apart as early in the spring as the ground can be worked. Transplant to 1 foot each way. When full grown tie the outer leaves at the top to blanch the heads.

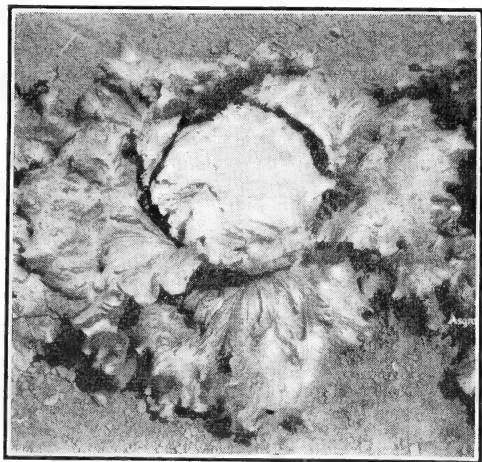
*** Deep Heart Fringed (New).** Green Curled type but of more upright growth, with broader leaves and deeper hearts. Leaves are cut and curled at edges; ribs and heart are white. Home and market recommendation as best Endive to date. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; lb. \$2.50.

Green Curled. A standard sort for fall and winter. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.00.

Broad-Leaved Batavian. A variety growing very compact, very tender and of fine flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.00.

Lettuce

Culture—For summer use the seed can be sown in hotbeds in March. Transplant when the weather will permit in rows 12 inches apart and 8 inches apart in the rows. For a succession sow in the open ground every two weeks until fall. Lettuce requires a rich and a rather moist soil. The more rapid the growth, the better the quality. One ounce of seed will produce about 3,000 plants.



No. 847 Lettuce

A. S. & L. White Boston. The heads resemble Big Boston but form earlier and do not have the red tinge of that variety. Heads are firm and of high quality. An excellent kind for home and market gardens. Pkt. 15c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Black Seeded Tennis Ball. Forms a good solid head. Leaves straight on edge, but crimped. A medium size butter heading variety. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Dark Green Cos. A medium large, self-closing sort, with well blanched, loaf shaped head of tender quality. Leaves very dark green, slightly crumpled. Pkt. 15c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Musk Melon or Cantaloupe

Culture—Melons succeed best in light, sandy, rich soil. After all danger of frost is past plant in hills 4 to 6 feet apart each way, six to ten seeds to a hill. When about 3 inches high and all danger from insects is past thin out to 3 or 4 plants to a hill. One ounce to 60 hills; 3 pounds to acre.

A. S. & L. (70 to 80 days). A very large variety, thickly netted, deeply ribbed, flesh salmon-yellow, thick and sweet. A great yielder. Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

***Bender's Surprise (95 days).** Large, nearly round, skin is lightly netted, of a pale green when ripe. The flesh a rich, deep orange color. Pkt. 15c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Boston Curled or Simpson. Crisp non-heading variety, medium size, dark green, very curly leaves. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Big Boston. Fine for forcing or open-ground planting; large, solid heads. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

*** Imperial No. 44.** Developed by Dr. J. E. Knott of Cornell University for use in the East. A sure header even during dry, hot weather and of great commercial value. White seeded. Pkt. 15c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

*** Imperial No. 847.** A recent development which has given fine results under varying conditions. Vigorous and blight-resistant, producing firm heads of the New York type. Pkt. 15c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

May King. Large, round, solid heads, one of the best varieties for planting in open ground. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

New York No. 12. An early, even, well bred variety which does well in mid-summer. Particularly adapted for Eastern states. Heads large, compact, blanch well, sweet, tender and of excellent quality. Pkt. 15c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Oak Leaf. 40 days. This novel variety excels in ability to withstand hot weather without turning bitter. Its leaves are small, tender, and deep green, testifying to their richness in Vitamins. It has the superior butter-type flavor. Pkt. 20c; $\frac{1}{2}$ oz. 35c; oz. 65c.

Prize Head. An early non-heading sort, of medium size, crisp and tender; color light very desirable for home garden use. Plants brown on a medium green base; leaves crumpled and highly frilled at the edges; of excellent flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

*** Hale's Best No. 36.** An improved strain of the old Hale's Best. It is the earliest and one of the most popular shipping cantaloupes; heavily netted, oval, sweet, and of very fine quality. Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

*** Thousand Dollar.** Originated and produced in Maine. The fruits are very large, elongated, distinctly ribbed and well netted. The thick flesh is fine grained, luscious, tender, sweet and deep orange. Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

Okra

Culture—Sow seeds in open ground, when the soil is warm and mellow, planting in rows 2½ feet apart. Thin plants to stand 15 inches apart. Pick pods when small.

Dwarf Green. An early dwarf growing sort, with dark green fluted, pointed pods, 4 to 5 inches long. Plants 3 feet high, quite prolific. Excellent for soups and flavoring. Pick pods when young and tender. Pkt. 10c; oz. 25c; ¼ lb. 75c.

White Velvet. This early variety is very prolific, producing ivory white pods, 6 to 7 inches long, meaty, tender, smooth, pointed. Primarily a home garden variety. Plants vigorous, 3½ feet tall. Pkt. 10c; oz. 25c; ¼ lb. 75c.

Onion

Culture—Sow the seeds as early in the spring as the ground can be worked in drills about 1 foot apart and cover about ½ inch. Thin plants to stand from 2 to 3 inches apart in the drills. The soil should be well prepared and fertilized.

One ounce to 100 feet of drill; five pounds to the acre.

Early Yellow Globe Danvers. The most popular, profitable variety, producing well colored, globular bulbs, which ripen early. Highly recommended because of heavy yield and superior keeping qualities. Pkt. 10c; oz. 75c; ¼ lb. \$2.00.

Large Red Wethersfield. The standard red, flat variety, large size, skin deep purplish red, a good keeper. Pkt. 10c; oz. 75c; ¼ lb. \$2.00.

Prizetaker. The largest yellow onion, flesh white and of mild flavor. Pkt. 10c; oz. 75c; ¼ lb. \$2.00.

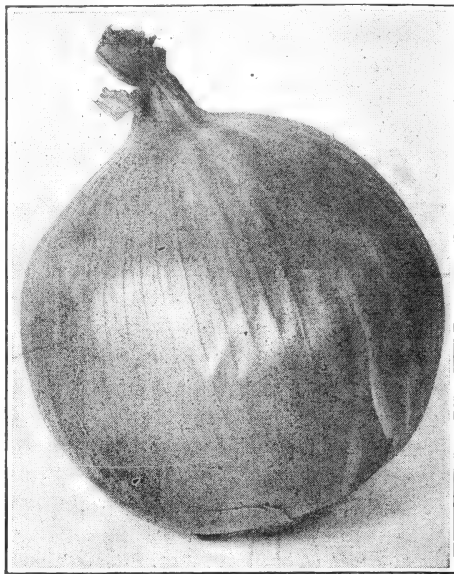
White Portugal. One of the best white sorts; bulbs mature early, very mild flavor, the best to grow for sets. Crop failure.

Onion Sets

Culture—Onion Sets should be planted as early in the spring as the ground is dry enough to work in rows 12 inches apart and 2 to 4 inches apart in the rows.

Ebenezer Yellow. The best prolific, early, wild, sweet variety to produce scallions and mature bulbs. Excellent keeper. Qt. (1 lb.) 40c; 50c lb., Postpaid.

White Japanese. A superior, slower growing white set, thick necked and strong, with a larger top than ordinary white sets. Qt. (1 lb.) 40c; 50c lb., Postpaid.



Onion—Danvers Yellow Globe

Parsley

Culture—Soak the seeds a few hours in lukewarm water and sow early in the spring in rich soil in drills one foot apart, thin out the plants to 4 inches apart in the rows.

One ounce to 150 feet of drill.

Evergreen (New). A more frost resistant variety with large, dense, dark green foliage—well adapted to market gardeners and general use.

Pkt. 10c; oz. 25c; ¼ lb. 75c.

Double Curled or Covent Garden. One of the best sorts, handsome, bright green color; leaves finely crimped and curly.

Pkt. 10c; oz. 25c; ¼ lb. 75c.

Plain or Single. A fine strain, very dark green.

Pkt. 10c; oz. 25c; ¼ lb. 75c.

Parsnip

Culture—Sow as early in the spring as the weather will permit in deep rich soil in drills 18 inches apart, covering the seed lightly; thin to 5 or 6 inches apart in the rows.

One ounce to 100 feet of drill; five pounds to the acre.

*** White Model.** A highly improved type producing uniformly large and handsome roots of stocky form, heavy at the shoulder, well rounded, gradually tapering to the base. Flesh white, free from core and stringiness; fine flavored.

Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$2.00.

Hollow Crown. A standard quality variety. Roots long, smooth, thick at shoulder, uniformly tapered.

Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$2.00.

GARDEN PEAS—Early Varieties

Culture—Sow in rows 3 or 4 feet apart and about 1 inch apart in the rows, 3 to 4 inches deep. Peas grown as a market crop are never staked, but when the taller sorts are grown for private use they are generally sown in double rows, 6 to 8 inches apart, and staked with brush. For best results all garden peas require good, strong, fertile soil. One pound will plant about 50 feet of drill.

* **Asgrow Teton.** (63 days). An attractive new introduction resembling our strain of Thomas Laxton but fully resistant to fusarium wilt. Large, attractive pods, concentrated in season and well filled with peas.

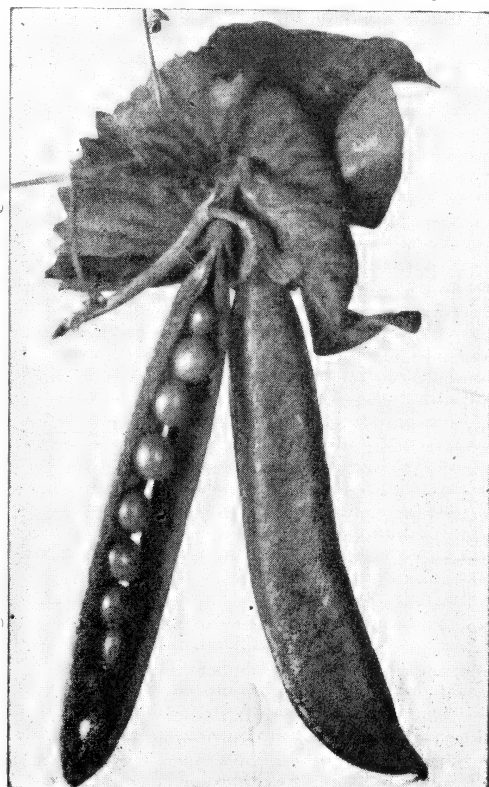
½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

Burpee's Blue Bantam. An extra early variety of the finest quality. Height 18 inches. Length of pod 4 to 4½ inches.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

Early Eight Weeks. One of the earliest dwarf peas in cultivation, maturing in advance of the standard varieties. The plant attains a height of about 1½ feet, producing pods in great abundance.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.



Blue Bantam

Gradus or Prosperity. One of the earliest and most popular of the large-podded, wrinkled peas; vines vigorous, bearing large pods from 4 to 4½ inches in length, filled with large peas of the finest quality and delicious flavor; height 3 feet.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

Laxtonian. One of the most remarkable varieties yet introduced; very dwarf, growing 18 inches high, pods 4½ inches long, containing peas of fine flavor.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

Laxton's Progress. The largest podded and most attractive, early dwarf variety. Vine 18 inches tall, pods 5 inches long, containing 7 to 9 large peas of excellent quality.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

Little Marvel. A dwarf variety of even growth, about 18 inches in height; pods dark green, medium size, often produced in pairs; as early as Nott's Excelsior, equal in flavor and more prolific.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

Nott's Excelsior. A splendid early sort; pods are always well filled with large peas of delicious flavor. Height 15 inches.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

Sutton's Excelsior. As early as Nott's Excelsior, with much larger pods, a large cropper and of rich flavor; height 1½ feet.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

* **Thomas Laxton.** Dark podded. Similar to Gradus, but more prolific. The pods are long, straight, with square ends, and contain 7 or 8 peas of the finest flavor; hardy and productive; height 3 feet.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

World's Record. A popular large podded, extra early wrinkled pea, maturing several days ahead of Gradus to which it is similar in growth. Quality excellent.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

Garden Peas

MEDIUM LATE VARIETIES

Asgrow 40. An early Stratagem type, unexcelled in pod size and quality. Vines dark green, stocky and branching, 26 inches high. Pods round, dark green, plump, pointed, curved at tip, contain 8 to 10 succulent peas. **Matures 75 days.**

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60.
14 lbs. \$3.50.

Alderman. A handsome large podded variety of the Telephone type. Pods 4½-5½ inches long, broad, pointed, dark green containing 8-10 light green peas of highest quality.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

Dwarf Telephone (Carter's Daisy). Similar to the Tall Telephone, bearing heavy pods, about 4½ inches long, height 2 feet.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

Everbearing. Very prolific, pods about 3 inches long, peas large and of good quality; height 2½ feet.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

Improved Telephone. An improvement on Carter's Telephone for purity and uniformity of habits, bearing in great abundance large, dark green pods, containing peas of fine flavor, height 4 feet.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

* **Onward.** A heavy cropping pea, 3 feet in height. Pods are 4 inches long, large, broad, straight and blunt ended, deep green in color, containing 6 to 8 deep green sweet peas. Decidedly the best pea of recent introduction.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

Wyoming Wonder. It has unusual quality, remaining tender and sweet a week to ten days after reaching the picking stage. Pods 5 to 6 inches long, very dark green, pointed and somewhat curved at the tip. Vines 28 inches tall, maturing in 75 days. Resistant to the wilt.

½ lb. 25c; 1b. 40c; 2 lbs. 70c; 5 lbs. \$1.60;
14 lbs. \$3.50.

Pepper

Culture—Sow the seeds in hotbeds early in April. Transplant when 2 or 3 inches high to 3 inches apart. Transplant to the open ground about the first of June, in rows 2 feet apart and 18 inches apart in the rows. The soil should be rich and mellow.

One ounce will produce about 2,000 plants.

PEPPER—(Continued)

Asgrow King. An early pedigreed strain bred for size and uniformity. Fruits are exceptional in breadth at the base and in length; 3-lobed, tapered, smooth, dark green turning to bright red. Flesh thick, sweet and mild. Very desirable.
Pkt. 15c; ½ oz. 40c; oz. 70c.

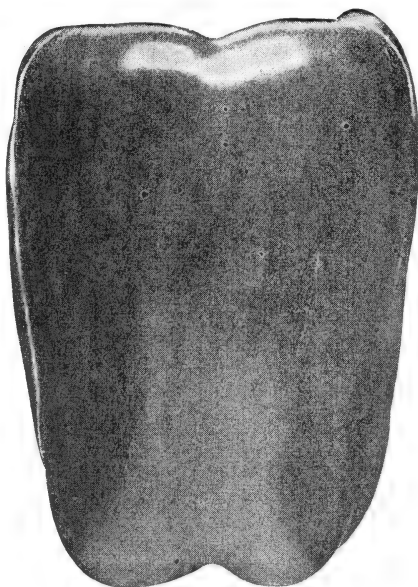
California Wonder. Mid-season. Fruits chunky, smooth, four-lobed, attractive, deep green changing to crimson. Flesh thick, firm, crisp, sweet and mild.
Pkt. 10c; ½ oz. 35c; oz. 60c.

Harris' Early Giant. The earliest and most prolific of the large peppers. Fruits mild, sweet; 5 inches long by 3½ inches in diameter.

Pkt. 10c; ½ oz. 40c; oz. 70c.

Large Bell or Bull Nose. Large and of mild flavor, largely used for pickling.

Pkt. 10c; ½ oz. 35c; oz. 60c.



California Wonder

* **Calwonder Early.** 68 days. A special Asgrow strain of California Wonder bred to make this popular variety available in areas of shorter season.

Pkt. 10c; ½ oz. 35c; oz. 65c.

Long Red Cayenne. Bright red, long, slender pods, very pungent.

Pkt. 10c; ½ oz. 30c; oz. 50c.

Squash or Tomato-Shaped. Fruit medium size, early and productive.

Pkt. 10c; ½ oz. 35c; oz. 65c.

Pumpkin

Culture—Same as for squash.

One ounce will plant 20 hills; one pound will plant 250 hills.

Connecticut Field. Very productive, usually grow in fields with corn for feeding stock. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

King of the Mammoths. The best mammoth pumpkin, flesh is a golden-yellow, a splendid keeper and valuable for stock feeding.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Small Sugar. Very sweet and fine grained, a good keeper, best sort for family use. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

Winter Luxury. Round, slightly larger than the Small Sugar variety. Color russet yellow, flesh thick, firm and excellent quality. A very fine winter sort.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

Radish

Culture—The seeds should be sown in light, rich, sandy loam. For an early supply, sow in a hotbed in rows 4 inches apart. Sow in the open ground in rows 8 to 12 inches apart $\frac{1}{2}$ inch deep, as soon as the soil can be worked.

One ounce for 100 feet of drill.

Crimson Giant. An extra early, turnip-shaped variety, growing very large, yet never pithy, always hard and solid; good for forcing and equally as good if grown in the open ground.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Early Scarlet Globe. One of the best varieties for forcing or sowing in the open ground; globe shaped, scarlet color, crisp and tender.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Early Scarlet White-Tipped. Small, round, red, short tops, crisp and tender.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

French Breakfast. Oblong shaped, color scarlet, white-tipped, rapid grower, mild and tender.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Saxa. This is the earliest maturing variety, for forcing or home gardens. Roots are round, scarlet, medium sized and with a small short top.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

* **Sparkler.** An exceedingly popular variety for home and commercial gardens. The roots are round, smooth, dull scarlet red, with one-third white at the bottom. Flesh white, crisp, sweet and tender.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

White Icicle. Finest white radish. It is long, slender, pure white, roots of excellent quality. Fine for forcing.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Salsify

(Vegetable Oyster)

Culture—Cultivate the same as for carrots.

One of the most delicious and nutritious of vegetables.

One ounce to 50 feet of drill.

Mammoth Sandwich Island. This variety grows to a large size and is superior in quality to the Long White.

Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c.

Spinach

Culture—Sow early in the spring in drills one foot apart, covering the seed one inch deep, thinning out as it grows. For a succession sow every two weeks. For winter and early spring use, sow in August; cover with straw on the approach of severe cold weather.

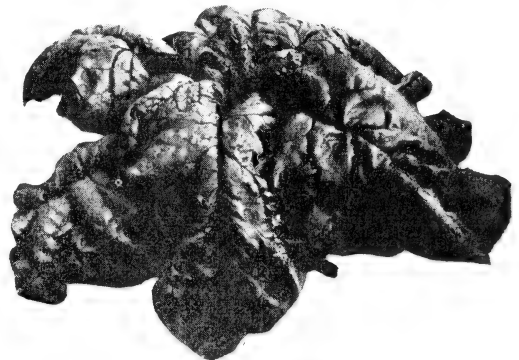
One ounce to 50 feet of drill; ten to twelve pounds to the acre.

Blight Resistant Savoy. Upstanding, vigorous plants, seeding rather early; highly desirable for planting in infested soil.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

Bloomsdale. A very hardy variety; large thick crumpled leaves, a favorite with Market Gardeners. The best for early spring or fall.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.



Spinach—Darkie

Bloomsdale Savoy Long Standing. Plants are very uniform, sturdy, attractive with dark green well crumpled leaves. Valuable for home and market gardens. Will stand for two weeks longer than Bloomsdale before bolting to seed.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

* **Darkie.** A new European introduction of high quality; hardy and well adapted to fall planting; a slow seeder. Leaves large, smooth, very thick with intense dark green color. An attractive variety for gardeners and shippers.

Crop failure.

Spinach—continued

Giant Nobel. A recent introduction of high merit. Plants large, vigorous and spreading. Leaves huge, thick, smooth, pointed, deep green and tender. Forms seed stalks slowly. Very valuable for market gardeners and canning.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. 1.25.

King of Denmark. The leaves are dark green, very thick and crumpled, and of good quality. Remains in good condition two or three weeks longer than any other variety before running to seed.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

***Viking (All American Award of Merit 1935).** It is a dark green, long standing, giant, smooth leaved spinach. Comparable but superior to Nobel.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

New Zealand. A plant of branching habits which stands drought. Soak the seeds in warm water before planting. Plants should not be closer than two feet apart each way.

Pkt. 15c; oz. 30c.

Squash

Culture—Squash are quite tender and should not be planted until the ground has become thoroughly warm and all danger of frost is past. Plant in light, rich soil, well pulverized. Bush varieties should be planted about 4 feet apart and the running varieties about 8 feet.

Bush varieties, one ounce to 40 hills; running varieties, one ounce to 15 hills, three to four pounds per acre.

***Blue Hubbard.** Developed and largely used in New England. Superior in edible quality to other Hubbard strains. Fruits large, round, pointed at both ends; slightly ridged, with very hard blue-gray rind. Flesh, yellow-orange.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$3.00.

Boston Marrow. A standard fall variety of a bright yellow color, an excellent sort for pies and largely used by canners.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

***Delicious.** Fine grained, sweet and dry, no other squash can equal it in sweetness and richness of flavor. In shape and color it is similar to the Hubbard. Weighs from five to ten pounds.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

***Early Prolific Straightneck (New).** Earlier, smaller, more productive, brighter yellow than Giant Yellow Straightneck and more uniform. For home and market.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Squash—continued

Early Summer Crookneck. A standard early bush and productive variety. Fruits about 12 inches long; moderately warted and of a bright yellow color.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Golden Hubbard. Same type as the Green Hubbard but of rich orange red color and earlier to mature.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Hubbard. The standard winter squash, more largely grown than any other late variety, dark green skin and rich flesh, an excellent keeper.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Italian Vegetable Marrow or Cocozelle. A trailing sort of excellent quality. Fruits cylindrical, very dark green, with greenish white flesh. Fruits weigh 3 pounds.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Table Queen or Des Moines (Also called Acorn). Desirable for home and market garden use, also for shipping. Trailing in habit, with acorn-shaped fruits, ribbed, smooth, thin-shelled, dark green. Flesh light yellow, bakes well, with sweet, inviting flavor. An early maturing variety.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Butternut. 85 days. The newest and finest variety among small Winter Squashes. The fruits are of a yellowish brown color and bottle-shaped. The outer shell is smooth and hard. The flesh is yellow, fine textured, dry, sweet, and of excellent flavor. There is a very small seed cavity and almost the entire fruit is clear, solid, high quality meat.

Pkt. 15c; $\frac{1}{2}$ oz. 60c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00.

Warren Turban. A winter variety of excellent keeping qualities. Fruits turban shaped, cylindrical, flattened, with a distinct button on the blossom end.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Tomato

One ounce will produce about 1,500 plants.

Bonny Best. A standard and popular variety for home and commercial gardeners. The vines are quite vigorous and prolific, bearing medium sized, apple shaped, smooth, solid, bright scarlet fruits of exceptional quality.

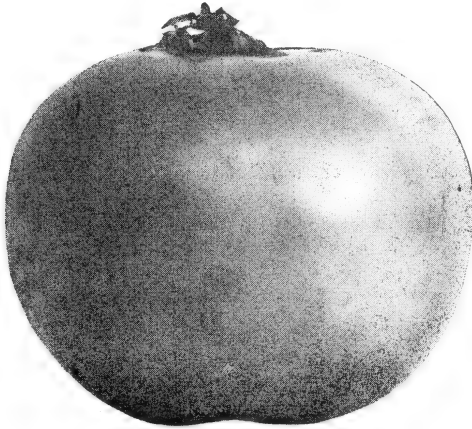
Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Tomato—continued

Break o' Day. Extra early, wilt resistant variety producing globular, scarlet fruits. Plants vigorous and prolific. Introduced by the Department of Agriculture.
Pkt. 10c; ½ oz. 30c; oz. 50c.

Earliana. One of the best extra early and popular varieties, in all types of gardens.
Pkt. 10c; ½ oz. 30c; oz. 50c.

John Baer. A second early variety, producing perfect, solid, high crown, beautiful brilliant red fruits of a mild, deliciously sweet flavor. Plants very prolific.
Pkt. 10c; ½ oz. 30c; oz. 50c.



Tomato—Scarlet Dawn

* **Lincoln.** This variety is highly recommended by the Maine Experiment Station. It is an extra early variety producing smooth, round, deep red colored, very solid fruits of superb quality. The plants are vigorous and prolific.
Pkt. 15c; ½ oz. 55c; oz. \$1.00.

Marglobe. This excellent, scarlet globular fruited variety is wilt resistant. Plants vigorous and prolific. Fruits excellent color, meaty and solid. A superior main crop variety.
Pkt. 10c; ½ oz. 30c; oz. 50c.

Pritchard or Scarlet Topper. The best of the wilt resistant varieties. Fruits large, smooth, globular, solid, with excellent internal color. Flesh tender, succulent and sweet.
Pkt. 15c; ½ oz. 30c; oz. 50c.

* **Scarlet Dawn (All America Gold Medal Award 1935).** Truly a superb, marvelous, prolific variety. Vines of medium growth, fairly open, very prolific. Fruits medium large, with thick walls, globular, smooth, bright scarlet, ripening well to the stem. Very attractive. Highly desirable for the home, shipping and canning.
Pkt. 15c; ½ oz. 55c; oz. \$1.00.

Turnip

Culture—For summer greens or roots sow early in drills 12 to 15 inches apart for hand cultivation; 24 inches apart for horse cultivation and press the soil down firmly. Thin out when the plants have grown to about 1 inch high. Sow again in the summer for fall and winter use.

One ounce for 100 ft. of row, 2-3 lbs. per acre.

Golden Ball. The best yellow summer turnip. Tops small, erect, cutleaved. Roots round, medium sized, deep yellow with pale yellow flesh. Quality excellent.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

Purple Top Strap Leaf. A medium early variety with small, upright tops. The roots are flat, white with purple top; flesh white, fine grained and tender.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

* **Purple Top White Globe.** An early variety of superior quality. Globe shaped. Flesh white, tender and sweet.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

White Egg. A very desirable medium sized turnip, producing white, top shaped roots having smooth, white fine grained flesh of excellent quality.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

Ruta Baga

American Purple Top (Long Island Improved). 90 days. The Asgrow strain is well known for its heavy yield and uniformity; very dependable for shipping and storage. Large, globular, short-necked roots with light yellow flesh, firm, sweet and tender.

Pkt. 10c; oz. 30c; ¼ lb. 50c; lb. \$1.50.

Improved Long Island. Large, globular, with a small neck and slight tap root. Roots are yellow with purple top, having firm, sweet, tender, pale yellow flesh.

Pkt. 10c; oz. 30c; ¼ lb. 50c; lb. \$1.50.

Early Necklace. Resembles American Purple Top but with medium top and very small neck. Roots flattened globe in shape, yellow with purple top; flesh yellow, firm and of excellent quality.

Pkt. 10c; oz. 30c; ¼ lb. 50c; lb. \$1.50.

Perfect Model. Adapted to New England conditions. It is remarkable for its uniformity and excellent quality. The roots are large, yellow with purple top, having very tender, sweet yellow flesh. An excellent keeper.

Pkt. 10c; oz. 30c; ¼ lb. 50c; lb. \$1.50.

FIELD CORN

A. S. & L. SPECIAL ENSILAGE CORN. An early hybrid corn making large ears and an immense amount of foliage. This corn is grown especially for us by growers who have made an extensive study of ensilage corn so that we can highly recommend this variety, especially its milk producing qualities. Write for Price.

STERLING'S HYBRID SWEEPSTAKES—The Ideal Ensilage Corn For New England. A True Hybrid combining the Mammoth Growth of the Largest Southern Ensilage Variety with the Early Maturity and Large Grain Yield of the Best Northern Corn.

It produces the maximum tonnage of ensilage possible in the short seasons of New England and mountain sections. It has a strong germination, quick, vigorous growth and thick, stocky stalk, about 14 feet tall. Write for Price.

Early Eight-Rowed Yellow Flint (Maine Grown). The earliest yellow field corn, maturing in 90 days. Ears long, cob small filled to the tip with large broad kernels. Excellent for grain or ensilage. Write for Price.

Genuine Eureka Ensilage. This corn grows from 12 to 15 feet and makes a heavy thick growth of fodder. Try this variety if you want the maximum tonnage. Write for Price.

Improved Leaming. A yellow Dent variety very valuable for ensilage. The plants are tall with a large amount of foliage. Each stalk usually produces two good long ears. Write for Price.

STANLEY'S CROW REPELLENT
SMALL CAN, bushel size—60c
LARGE CAN, two bushel size—\$1.00

Sterling Quality GRAIN and FIELD SEEDS

The markets are so unsettled we ask that you kindly write us for immediate quotations. ALLEN, STERLING & LOTHROP.

SOJA BEANS

One of the most valuable and important forage and soil-improving crops. When cut together with Corn for the silo, they greatly improve the quality of the feed.

Manchu. Matures early and is an exceptional yielder. Very suitable for Northern New England.

Wilson. A rank-growing variety, branching high. Leaves large; both pods and leaves remain on vines after cutting.

MILLETS

Hungarian. A popular annual plant used for hay and forage, yielding two to three tons per acre. Sow 1 bushel to the acre. Weight 48 pounds per bushel.

Japanese Millet. A forage plant of excellent quality, growing 6 to 8 feet in height, and yielding 10 to 15 tons per acre. Sow 20 lbs. per acre broadcast, 15 lbs. in drills 18 inches apart.

SEED OATS

Victory Oats. A splendid variety for all sections, and particularly so to our New England States. A very productive sort; the straw is heavy and stiff and the grains plump and attractive in appearance.

MISCELLANEOUS

Barley (6 Rowed). Valuable for hay and for its grain. In drills, sow 1½ to 2 bushels to an acre.

Buckwheat (Japanese). A splendid crop to improve impoverished land. Excellent for bees and production of flour. Sow in June or July one bushel per acre broadcast.

Canada Field Peas. They are used largely with oats for the production of fodder and hay. Sow early in spring. Use 1½ to 2 bushels per acre to produce forage hay late in June.

Winter Rye (Rosen). Rosen Rye produces a strong, vigorous straw and stools to a remarkable degree. The grain is large, plump, heavy and beautiful color.

Vetch, Spring (Vicia sativa). Valuable as a green manure crop and also for spring hay when planted with oats. Sow 2-3 bushels broadcast or 1-2 bushels in drills per acre.

Vetch, or Tares, Winter (Vicia villosa). Also called Sand Vetch, or Hairy Vetch. A great soil improver, and a nutritious green fodder or hay crop. For Fall sowing. Sow 1 bushel per acre, with 1 bushel of rye.

Spring Wheat, Marquis (Beardless). An early and productive variety. The kernel is flinty, darker red and more plump than Red Fife and matures a week to ten days earlier; weight 64 to 66 lbs. per measured bushel.

Allen, Sterling & Lothrop, Portland, Maine

Sterling Quality GRASS, GRAIN and FIELD SEEDS

The markets are so unsettled we ask that you write us for immediate quotations on all varieties of grass, grain and field seeds.

ALLEN, STERLING & LOTHROP.

Chewing's Fescue. A creeping rooted species forming a close, lasting turf of fine bladed grass. Especially adapted for dry sandy soils and resists drought. Used on putting greens seeding 8 lbs. to 1,000 square feet.

Creeping Bent. This soft leaved grass, which spreads from underground stolons is the ideal grass for putting greens where an even, uniform dense, firm sod is desired. It is adapted to different soils and will withstand dry weather.

Italian Rye. A very desirable grass for planting where quick results are desired. It thrives on any type of soil, that is not water sogged. Excellent for lawns where an immediate green ground cover is required.

Kentucky Blue Grass. Root-creeping, perennial; flowers in June. This valuable grass is very common in the soils of America, and is excellent for pastures. A valuable species in lawn mixtures.

Orchard Grass. Root fibrous, perennial, flowers in June and July. This is one of the most valuable and widely known of all the pasture grasses.

Red Top (Fancy Recleaned). Root-creeping; perennial; flowers in July. This valuable grass has been commonly cultivated in our fields for over a century. It is a fine permanent grass and forms a nutritious pasturage when fed close. Valuable for all wet soils, producing a large return in good hay.

Golf Red Top. This is a super-strain of the highest quality Red Top with a purity of 98% or better. This with Kentucky Blue Grass makes the ideal combination for a fairway.

Rough Stalked Meadow (Poa trivialis). A splendid grass of spreading, thickly matting, stoloniferous species, with narrow, flat, dark green leaf blades. Adapted for shady places and will form a turf where other grasses fail.

Timothy (Herd's Grass). Perennial. Most valuable for hay, especially in the North, thriving on moist, loamy soils of medium tenacity. Cut just when the blossom falls. Weight, 45 lbs. per bushel.

White Dutch. Used primarily for lawns but also in pasture mixtures. It is a low growing, creeping clover with small white flower heads and small leaves. Use 4 to 8 pounds per acre.

A. S. & L. FIELD MIXTURE

A blend of Timothy, Red Top, Domestic Grown Red Clover and Alsike Clover, each variety being of the highest test as to purity and germination. Mixed especially to meet requirements of Agricultural Conservation Program if sown at rate of 25 lbs. per acre. Write for Price.

CLOVERS

Alsike. A hardy perennial clover which thrives on moist or undrained areas. The stems are erect with more but smaller leaves than Red Clover. Excellent for hay and cover crops.

Crimson. This is an annual variety which will produce an immense crop for forage or hay. It is particularly adapted as a summer cover crop to improve soil. Sow 12 to 15 pounds per acre.

Red Medium. The leading variety of clover for pastures and meadows. It prefers a rich, well drained and thoroughly prepared soil. The usual rate of planting is 8 to 12 pounds per acre to produce a heavy crop of fragrant, palatable hay.

Sweet Clover. A tall, rank growing biennial which is planted for bees, hay, green forage and as a cover crop. It is a valuable pasture plant which makes excellent hay if cut prior to blossoming. Sow 12 to 15 pounds per acre.

Ladino Clover. A mammoth white clover from Pacific Northwest, hardy in New England. Valuable in any pasture or permanent mowing. Seed slow to germinate.

Grimm Alfalfa. The hardiest, most prolific and economical type of alfalfa to plant in New England. Sow 15 to 20 lbs. per acre in well drained, thoroughly prepared and limed soil. Inoculate the seed. Valuable for hay and as a forage crop.

Sterling Quality Choice Annual Flower Seeds

NOTICE TO FLORISTS—Ask us for special quantity quotations on Flower Seeds. Our stock is most complete and the varieties—BODGER GROWN—nothing more reliable.

ABRONIA (Sand Verbena). A quick growing trailing fragrant annual with verbena-like rose colored flowers. Excellent for baskets and rockeries. Six inches high. Trailing 3-5 feet. 10c

ACROCLINIUM (Everlasting). A half hardy annual. Mixed. 10c

AGERATUM.
Little Blue Star. Bright blue flowers, 4 inches. 10c
Blue Perfection. Dark blue, 8 inches. 10c

Midget Blue. A dwarf Ageratum that will come uniformly dwarf and true to color from seed. 25c

ALYSSUM
Flower small and sweet. Oz. 50c. 10c

Little Gem. Pure white, very dwarf and sweet scented. Oz. \$1. 10c

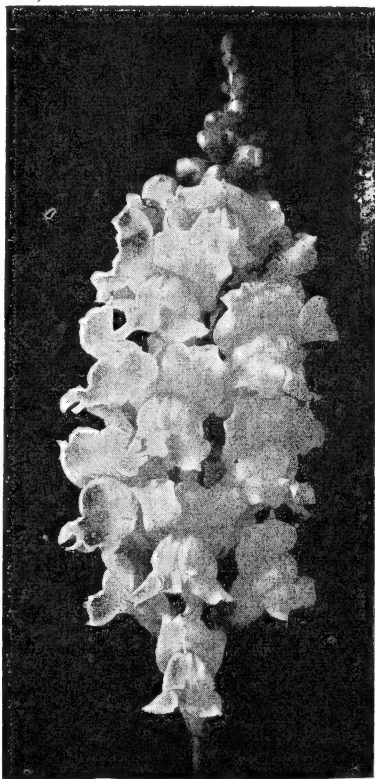
Lilac Queen. Of dwarf compact habit, with flowers of a pure lilac color; 9 inches. 10c

Violet Queen (new). Plants dwarf, compact free flowering. The sweetly scented flowers are a rich deep shade of violet. 25c

AMARANTHUS (Summer Poinsetta.)
Molten Fire. A beautiful annual producing rich maroon foliage crowned with fiery crimson top foliage, making a brilliant display until late in the fall. 3 feet tall. 15c

ANCHUSA (Summer Forget-Me-Not) Capensis. This hardy, free growing annual produces sprays of lovely Forget-me-not like flowers, of a beautiful azure blue. Plants compact and uniform, 2 feet high. 10c

ANTIRRHINUM (Snapdragon). A half-hardy perennial, easily raised from seed as an annual. Blooms profusely from mid-summer till fall. Excellent for cut flowers. Per Pkt.



Antirrhinum—Shasta

CALIFORNIA GIANT RUST RESISTANT ANTIRRHINUMS

With the introduction of Rust Resistant strains of Snapdragon it is now possible to again grow the luxuriant, graceful, stately, colorful spikes.

Buttercup. A gorgeous two tone flower of deep canary yellow, shading to creamy yellow margins. 20c

Crimson. A magnificent Antirrhinum with huge individual crimson flowers and large spikes. 20c

Indian Girl. This is a very floriferous strain, producing beautiful brownish-orange flowers, overlaid with bright yellow. 20c

Loveliness. A real favorite, producing exceptionally large, attractive, pure, soft rose flowers. 20c

Shasta. This is early flowering, producing six spikes of pure, glistening white flowers to a plant. 20c
Mixed. A well balanced blend of the rust resistant types. 20c

ARCTOTIS (African Lilac Daisy) Grandis. A remarkable, handsome annual, forming bushes well branched. The flowers are pure white with sky blue eye while the reverse of the rays are pale lilac-blue. An excellent cut flower. 2 feet high. 10c

BODGER'S WILT RESISTANT ASTERS

Remarkable progress has been made in breeding Asters resistant to Fusarium Wilt. This disease is widespread, but even if not in your neighborhood, you will find the Resistant Asters so much more vigorous and productive, it will pay to use them.

Per Pkt.

Rose Marie. Wilt Resistant (New All America Selection 1939). Early Giant class of China asters. Color: Rose-pink. High fluffy centers and long narrow petals. Flowers from 3½ to 4 inches, borne on long, clean, stout stems. 25c

Aurora Golden Sheaf (Wilt Resistant). This is the deepest yellow aster yet offered to American Gardeners. The flowers are fully double. 15c

Astermum (Wilt Resistant). A select strain producing flowers of immense size, with curled and twisted petals. 2 feet tall. A. S. & L. Mixed. 10c

American Late Branching (Wilt Resistant). The fully double blooms 3½ to 4 inches in diameter, have incurved, closely massed petals, forming solid, globular flowers.

All colors are Wilt Resistant. Azure Blue, Crimson, Light Rose, Purple, Scarlet, Shell Pink, White and A. S. & L. Mixed Colors. 15c

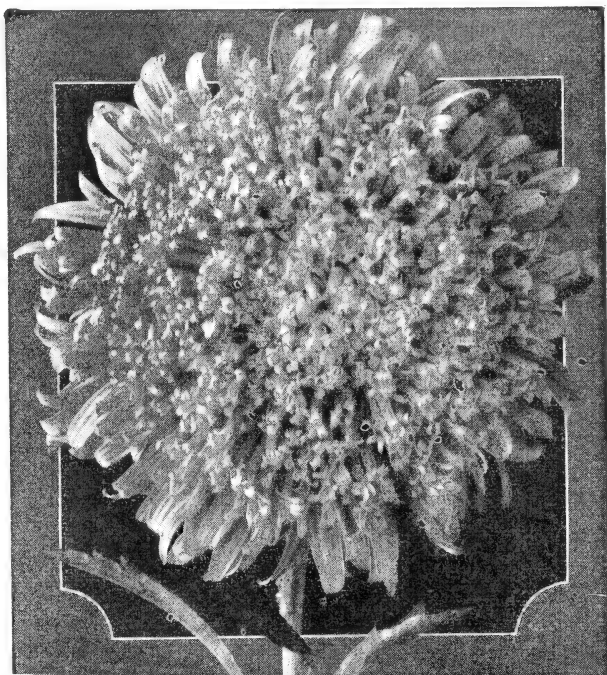
Ball's Early White (Wilt Resistant). Medium early aster, 2 feet tall, of dwarf branching habit, producing pure white flowers, 3 to 4 inches in diameter. 15c

California Sunshine. A new class of upright, mid-season asters growing 2 feet tall. The large, unusual flowers have a single row of petals about a tufted center. Wide range of colors. A. S. & L. Mixed. 15c

Improved Crego Giant (Wilt Resistant). Fully double, immense fluffy flowers, 5 inches in diameter. The plants are vigorous, of branching type 2½ feet tall. Excellent for cutting. Colors: White, Deep Rose, Shell Pink, Violet, Crimson and A. S. & L. Mixed. 15c

Heart of France (Wilt Resistant). The best gorgeous, largest flowered dark red variety of asters. The plants are nicely branched and the flowers grow on long stems. Height 2 feet. Excellent for cutting. 15c

Super Giant El Monte. The only really large fluffy crimson aster. The blooms are a deep glowing crimson composed of an abundance of daintily interlaced plume-like petals. 20c



Aster—Aurora Golden Sheaf

Per Pkt.

Super Giant Los Angeles. The first of a new race of Giant Flowered Asters. Extremely large, fully double, soft shell pink flowers, 6 to 8 inches in diameter. Plants vigorous. 15c

Phlox Pink (Wilt Resistant). Plants are of the upright Comet type, 2½ feet tall, producing beautiful flesh pink flowers. Very desirable. 15c

Queen of the Market—Improved (Wilt Resistant). One of the earliest flowering types, 1½ feet high, bearing from 10 to 15 finely formed flowers on long graceful stems. Colors: Azure Blue, Light Blue, Dark Blue, Rose, White, Light Pink, Lavender and A. S. & L. Mixed. 15c

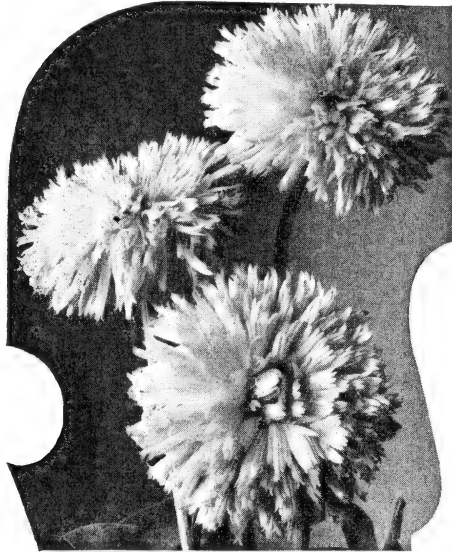
The Royal (Wilt Resistant). The plants are of branching habit, 2 feet tall, bearing profusely, on long stems, fully double flowers. Midseason. Colors: White, Light Blue, Lavender, Purple, A. S. & L. Mixed. 15c

A. S. & L. Mixture All Types (Wilt Resistant). A superb blend of the Wilt Resistant types and varieties. 15c

BACHELOR'S BUTTON. Hardy annual of easy culture, one of the most attractive of all the old fashioned flowers. Sow the seed where it is to remain and thin to six inches.

Single Mixed, Double Mixed 10c
Double Blue, Double Pink 10c

Jubilee Gem. A truly dwarf Corn flower with distinct green foliage forming a tuft from which myriad of frosty, vivid blue flowers are thrown upward but to a height of only 12 inches. 15c



Calendula—Orange Shaggy

BALSAM (Lady Slipper). A favorite garden flower of easy culture; producing masses of beautiful, brilliant-colored, double flowers; succeeds in a good rich soil; set the plants one foot apart; tender annuals. 2 feet. Mixed Colors. 10c

BRACHYCOME (Swan River Daisy). The dainty, small, star-shaped blossoms are produced, above their lacy foliage, in profusion throughout the summer. The rich assortment of colors harmonize in a bed or border. Hardy annual, 12 inches high. 15c

BROWALLIA. Graceful pyramidal plants, 18 inches high, with dark green leaves, produce upright stalks adorned with many star-shaped flowers of intense blue and white. Free flowering. Mixed colors. 10c

CALLIOPSIS. A hardy annual growing about 2 feet high, valuable for bright bedding effects or for cutting. Blooms from June until September. Double Mixed Colors. 10c

CALENDULA

CALENDULA (Pot Marigold). One of the most satisfactory annuals because they thrive even in poor soil with little care. The bushy plants, 18 inches high, with their dense green leaves, bear large disc-like double flowers. ... 10c

Ball's Lemon Queen 10c

Ball's Orange. Improved (florist's strain) 10c

Orange King, double, dark orange 10c

Mixed Varieties 10c

Chrysantha (All America Gold Medal). This is a distinct new type. The large double flowers are an exquisite shade of clear buttercup yellow, with long loosely arranged petals, giving the blooms the appearance of a chrysanthemum. 10c

Orange Shaggy (All America Gold Medal). A very distinct new break in Calendulas. The petals are long and deeply fringed. These beautiful graceful flowers are deep orange, with a slightly lighter center. 15c

Orange Sunshine. A worthy companion for the popular Golden Sunshine or Chrysantha. This variety has the same loose flowers form with dainty incurved petals, of a clear light orange. The good sized, extremely showy flowers are excellent for cutting because of the unusually long firm stems. An ideal flower for the garden. 15c

Campfire Improved. This is a vastly improved, reselected strain of Campfire. Plants are strong uniform growing, with exceptionally heavy cutting stems. The blooms are flat across the top, measuring 4 inches in diameter. The color is a very deep, strong orange, with a distinct scarlet sheen on the upper side of each petal. Ideal for home and commercial gardens. 15c

Frilled Beauty. One of the finest of the new annuals. The flowers are large, full, completely double, with good stiff petals which are semi-rounded orange in color. The plants make a strong growth with long stems. Excellent for cutting. 15c

CANDYTUFT. A hardy annual of easy culture. Valuable for bedding or massing. 10c

Crimson, Flesh Pink, White, Mixed. 10c

Giant Hyacinth Flowered. Very large heads and long spikes of white flowers. Height one foot. 10c

Miniature Gem. A small, miniature hyacinth flowered variety. Plants 3½ inches high, producing four to six spikes. Ideal for rock gardens. 10c

Per Pkt.

CANARY BIRD VINE. Half-hardy, climbing annual, bearing an abundance of bright yellow fringed flowers. Sold out.

CANTERBURY BELL. (Annual)
Plants 2½ feet tall bearing six to eight spikes in assortment of colors, blue, pink, rose and white. Mixed. 10c

Angelus Bell. (Annual) A beautiful shade of deep rose. Plants flower in less than six months. An excellent cut flower. 10c

Liberty Bell. (Annual) An excellent companion for Angelus Bell. Single, violet-blue flowers. Excellent for pot culture. 10c

CARNATION (Giant Marguerite). Splendid mixture of the Giant Marguerite Carnations, including many colors, which will add color contrast to a bed or border planted with this lovely annual. Our strain is carefully selected and comes very double. 20 inches high. A. S. & L. Mixed. 10c

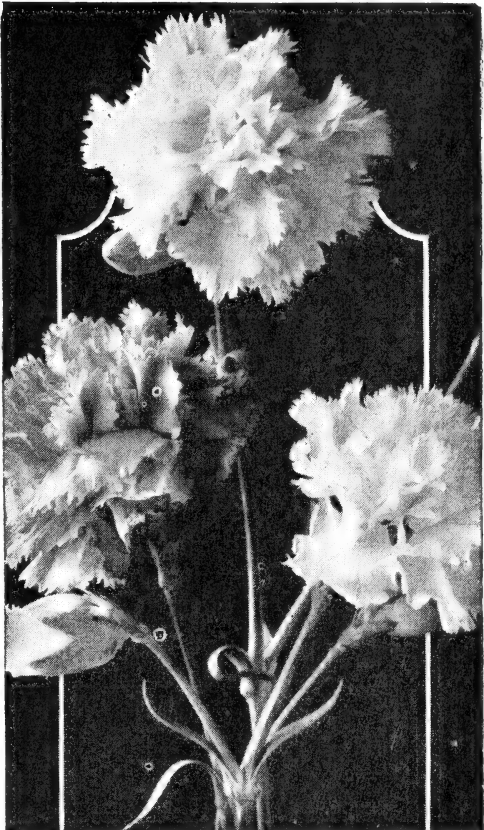
CENTAUREA Imperialis (Sweet Sultan). This hardy annual, growing 2½ feet tall, produces deeply fringed, upright flowers, graceful in form and delicately scented. Especially desirable for cutting. An excellent mixture. 10c

CELOSIA CHILDSII (Chinese Woolflower). Well branched, gay plants bear terminally, vivid crimson, flower clusters like balls of fluffy yarn. A profuse bloomer, and excellent cut flower. Plants 2 feet tall. 10c

CHRYSANTHEMUM (Annual). Summer blooming annuals, growing 12 to 18 inches high. Very effective for bed or cut blooms. Double Mixed. 10c

CLARKIA-ELEGANS (Double). The enormous improvement in the Elegans class, which now includes a wide range of beautiful colors, has brought these flowers much into favor. Hardy annual. 2 feet high.
Rose, Queen Mary (carmine) Mixed. 10c

CLEOME (Spider Plant). An unusually attractive, tall growing plant. Ideal for corners and amongst shrubs. The rose and white flowers command attention. Four feet tall. Mixed. 10c



Carnation

Per Pkt.

COBAEA. A tall rapid growing climber, with handsome foliage and large bell-shaped flowers. Start in cold frame.
Scandens Blue. 10c

COCKSCOMB. A very popular annual for bedding or for the production of specimen plants, producing large, peculiar, ornamental comb-like heads. The curious flower heads are always admired and prized by garden enthusiasts.

Glasgow Prize. Brilliant, deep purplish-red comb, dark foliage. Height about one foot. 10c

COLEUS. Tender annual, growing about 10 to 18 inches high, and grown for its beautiful, bright-colored, velvety leaves. This is one of the best showy foliage plants. Mixed Hybrids. 25c

COSMOS

A very effective flowering plant, quite hardy and rapid growing. Plants 4 to 6 feet high and covered with large, dainty, single flowers. Sowings can be made indoors, so that established plantings can be set in the open, after danger of frost is past.

Early Flowering Single

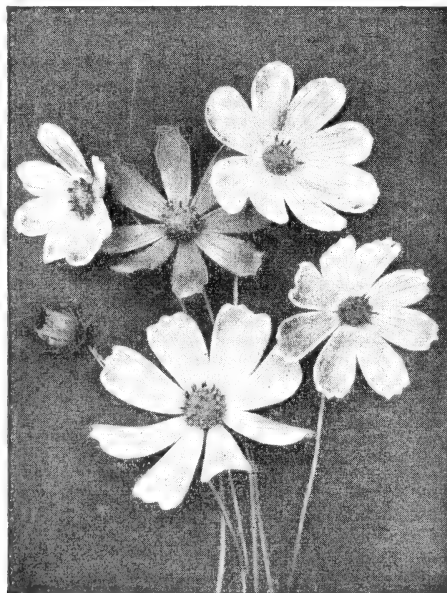
In New England, where the seasons are short, only the early or extra early types should be planted.

White, Pink, Crimson, Mixed, each 10c

Extra Early Flowering Double. They grow to a height of about three feet, forming a perfect bush massed with bloom, bearing beautiful double flowers of good size on long stems.

Crimson, Pink, White, Mixed, each 15c

Orange Flare (All America Gold Medal). Unanimously awarded first place, with a score of 96½ points, by the judges. Plants 2 to 3 feet tall, with marigold-like foliage. Flowers a brilliant orange, maturing in less than four months. New, distinct, unique and outstanding. 20c



Cosmos—Sensation

Sensation, Finest Mixed. (All America Award of Merit). True to its name, a real Sensation. It is extremely early, flowering in 10 weeks from time of sowing. Plants vigorous, 4 feet tall, producing an abundance of white and shades of pink flowers, 4 to 5 inches in diameter. 25c

Per Pkt.

CYNOGLOSSUM (Chinese Forget-Me-Not).

Amabile Blue, Half-hardy annual growing 2 feet tall. The long graceful branches are well covered with rich turquoise blue blossoms resembling forget-me-not, but larger. Easily grown and excellent for cut flowers. 10c

DAHLIA. Unwin's Dwarf Hybrids Mixed. A wonderful mixture of miniature early flowering, semi-double hybrids 18 to 24 inches high with a wide range of colors. 15c

DATURA (Angel's Trumpet) Cornucopia. Handsome subterminal plants for summer bedding. Immense flowers, triplicate in form, one within the other; rich violet with white interior. They should be given a light soil and a sunny sheltered position. 10c

DELPHINIUM (Annual). Cambridge Blue. A light blue, annual Chinensis Delphinium growing 2 to 3 feet tall. Plants vigorous, producing large well formed flower spikes. It is an excellent cut flower. 15c

DIANTHUS or PINKS. Hardy biennials that bloom the first season, remaining green all winter if lightly protected and blooming the next year. Mixed, all colors. 10c

DIDISCUS (Blue Lace Flower). An attractive annual blooming from July until frost. The lacy pale lavender flowers are invaluable for cutting. Height 2 feet. 10c

DIMORPHOTHECA (African Golden Daisy). Spreading plants 12 inches high, are covered with a wealth of snowy, large, daisy-like flowers, having dark centers which enhance their beauty. Mixed. 10c

ESCHSCHOLTZIA (California Poppy). The foliage is finely cut, delicate and very attractive. The large, handsome flowers, two inches or more in diameter, are produced in great profusion all summer. Hardy annual; height 1 foot.

Aurantiaca. Rich golden yellow. 10c

Carmine King. Beautiful carmine rose. 10c

Chrome Queen. Rich chrome yellow. 10c

Grandiflora Mixed Colors. 10c

EUPHORBIA VARIEGATA (Snow on the Mountain). A showy annual, 2 feet tall, which thrives on poor and quite dry soil. The mature dark green leaves are tinged and margined with white. Excellent for foliage effects. 10c

GAILLARDIA. Very showy plants with brilliant yellow and bronze daisy-like flowers. Hardy annuals, 2 feet high. Single Mixed. 10c

Per Pkt.

Per Pkt.

GILIA CAPITATA (Queen Anne's Thimble). Bushy plants, 2 feet tall with lacy foliage. The flowers, similar to Scabiosa in form and of clear lavender blue are borne on long stems. Excellent for cutting and bedding. 10c

GODETIA (Satin Flower). This is an effective annual not nearly common enough in our gardens. Start in cold frame—can be sown in open. The graceful, long loose sprays make a handsome decoration for vases. 12 to 18 inches high. 10c

GOMPHRENA (Globe Amaranth). One of the best hardy annual everlastings, growing 18 inches tall. Clover-like blossoms of brilliant purplish red, soft pink and white. Blooms mid-summer to frost. Excellent for winter bouquets. 10c

GOURDS

Join the gardeners who are enjoying the fad of raising these peculiar shaped fruits. Cultivate the same as melons or squash.

Apple Striped, Bottle Miniature, Japanese Nest Egg, Pear Shaped (Striped Yellow and Green), Spoon, Turks' Turban (small Red and Green) All 10c per pkt.
Mixed Varieties—Small fruited 10c per pkt.

GYPSOPHILA (Baby's Breath). These airy, extremely delicate plants, 2 feet tall, with well branched stalks, produce an abundance of small, misty, pure white flowers. Excellent for bouquets. 10c

HELICHRYSUM (Straw Flower). Everlasting flowers, large and full. Cut before the flowers fully expand. Hardy annual. 2 feet. Double Mixed. 10c

Per Pkt.

HELIOTROPE. This class of plants is one of the finest for house plants and cutting, as the delicious fragrance of all the varieties is very durable. Seed sown early in the spring in the house will make fine plants for summer bedding. Finest Mixed. 10c

HOLLYHOCK. The annual hollyhock is becoming more popular each year. Hardy annuals, blooming the first season. 6 feet tall. 10c

Single Mixed. 10c

Double Mixed. 10c

HUMULUS JAPONICUS (Japanese Hop). A vigorous, fast growing annual, with broad, deeply lobed, hairy leaves, variegated with white and yellow against the vivid green. Flowers inconspicuous. Excellent for covering unsightly fences and buildings. 12 feet tall. 10c

HUNNEMANNIA (Giant Yellow Santa Barbara Tulip Poppy; Bush Eschscholtzia). A sun-kissed golden yellow poppy too little known. This is by far the best of the poppy family for cutting, remaining in good condition for several days. The flowers resemble in size and shape the Iceland Poppy, and are never out of flower until hard frost. Plant very early where intended to flower. Height 2 feet. 10c

Sunlite. The semi-double tulip shaped flowers, with their extra row of petals, on the outside, give the flowers the appearance of being open at all times. The blooms are a beautiful shade of butterscup yellow. 15c

HYACINTH BEAN. Tender, climbing annual. Grows rapidly and is valuable for covering a trellis. The shining purple seed pods are very ornamental. Finest Mixed. 10c

KOCHIA CHILDSII (Summer Cypress). A splendid ornamental annual plant, forming dense oval bushes, 2 to 2½ feet high, of small, feathery, light green foliage. As summer advances, this changes to a carmine hue and finally to a fiery red. A very attractive plant. 10c

LARKSPUR (Annual Delphinium). One of the best, most attractive and easily grown annuals. The finely cut, leathery foliage, sets off the handsome long floral spikes of double blossoms. Wide range of colors. 3 feet tall. 10c

Carmine King—Carmine Rose. 10c

Exquisite—Rose. 10c

Lilac Spire—Lilac. 10c

Double Stock Flowered—Mixed. 10c

(Additional Larkspur on Page 26)

Allen, Sterling & Lothrop, Portland, Maine

LARKSPUR—(Continued)

Giant Imperial Blue Bell (All America). Plants tall, upright, compact with basal branching habit. Delphinium-like spikes of azure blue, double flowers, carried on stems 3 to 4 feet long. 10c

Rosamond (All America). A striking, new larkspur of a unique, distinct color. **America).** The cutting spikes are from 24 to 30 inches long; with extremely large, fully double, evenly and closely spaced florets which measure two inches across. The flowers are of a pure glistening white. 15c

LAVATERA (Mallow). Beautiful Plants 4 feet tall, with numerous spikes, laden with fully double bright rose flowers. 15c

Giant Imperial White King (All hardy annuals covered the entire summer with saucer-shaped flowers. Height 3 feet. Mixed. 10c

LINUM—Grandiflorum Rubrum (Scarlet Flax). A beautiful and effective plant of slender and delicate growth, having a profusion of bright flowers. Hardy annual; about 1½ feet high. 10c

LOBELIA. The dwarf varieties are very useful for edging and the trailing varieties for hanging baskets and window boxes.

Sapphire. Blue Trailing. 10c

Compacta Crystal Palace. Six inches. Dark blue bedding variety. 10c

LOVE-IN-A-MIST (Nigella). Oddly shaped blossoms in blue and white, and curious seed pods. 10c

LUPIN (Annual—See Lupinus for perennial). Showy plants, with long spikes of various colored pea-like flowers; very desirable for mixed borders. Fine Mixed. 10c

MARIGOLD

Signata Pumila. Profuse-blooming dwarf bedding annual, showy flowers, bright orange. Height 1 foot. 10c

Signata Pumila (Little Giant) Dainty, delicate plants, 4 to 6 inches high. 10c

Double African Varieties

Orange Prince. A double variety with quilled petals; flowers showy, bloom very early. 10c

Lemon Queen. Large, lemon-colored flowers. 10c

Mixed Colors. 10c

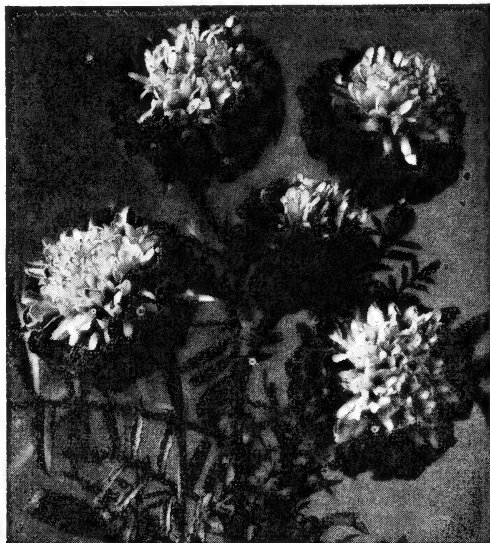
French Varieties

Tall Double Mixed. 10c

Dwarf Double Mixed. 10c

MARIGOLD—(Continued)

French Dwarf Double. Harmony Hybrids (new). This excellent new marigold has a wide and varied color range. Plants 12 to 14 inches tall. 100% double. 25c



New Marigold—"Harmony Hybrids"

Harmony. Dwarf French double. 15c

Crown of Gold. The New Collarette. 25c

All Double Striped. New strain of Dwarf French. 20c

Sunset Giants. Flowers of exceptional size and beauty. 20c

Yellow Supreme. A yellow companion to Guinea Gold. 20c

Chrysanthemum Flowered Hybrids. 20c

Monarch Strain. A new strain having all the desirable qualities of the ideal type of Dwarf Double French Marigold. 10c

Royal Scot. Plants 30 inches tall; flowers combine mahogany and gold in symmetrical stripes, radiating from the center. 10c

Guinea Gold. The most glorious and lovely of all Marigolds. The color is the richest, purest orange-gold imaginable. 10c

Allen, Sterling & Lothrop, Portland, Maine

Per Pkt.

MIGNONETTE (Reseda). For bedding or for border. Six to 12 in. high. Large Flowered. Very sweet. 10c

MARVEL OF PERU. Flowers of this old-fashioned favorite open about four o'clock in the afternoon. Plants 2 feet high, with bright foliage and fragrant flowers of desirable colors. 10c

MIMULUS (Monkey Flower). Handsome flowers of easy cultivation. Perennial in the greenhouse, annual out of doors. 10 inches high. Mixed Spotted Varieties. 15c

MORNING GLORY

Convolvulus - Major (Old - fashioned Morning Glory). A handsome, showy climber of easy culture and suitable for covering trellises, etc. Mixed Choice Colors. 10c

Clark's Heavenly Blue. This strain is well known and widely used. Flowers measure 3½ to 4 inches across, deep blue with white throat. A very profuse bloomer. 20c

Scarlett O'Hara. Flowers wine-red, about four inches in diameter, freely producing on fast growing vines. 25c

Pearly Gates. (New Morning Glory). Flowers are a lovely white averaging 4½ inches in diameter. Pearly Gates is a wonderful companion to Heavenly Blue and Scarlett O'Hara. The planting of all three would give a patriotic touch to your garden, "Red, White and Blue." 25c

MOONFLOWER. A beautiful vine which grows very rapidly. Blossoms evenings and cloudy days.

Grandiflora Alba. Large white flowers. 10c

Giant Pink. Soft lilac-pink flowers. 10c

Heavenly Blue. Early flowering. 15c

MOURNING BRIDE (Scabiosa). A very showy free-flowering plant, producing a profusion of beautiful and richly-colored double flowers. Beautiful in the garden and excellent for bouquets. 24 to 30 inches high.

Mixed Colors. 10c

Per Pkt.

NASTURTIUM

Bodger's New Double Sweet-Scented Golden Gleam. The brilliant, golden yellow flowers are produced in unbelievable abundance. 15c

Scarlet Gleam (All America Award). The flowers are large, full petaled, waved, fluted and extremely showy. The long stemmed orange scarlet flowers make a dazzling splash of color. 15c

Dwarf Double Golden Globe. (All America Award). Identical in color with the popular Golden Gleam. Uniformly dwarf and compact. 20c

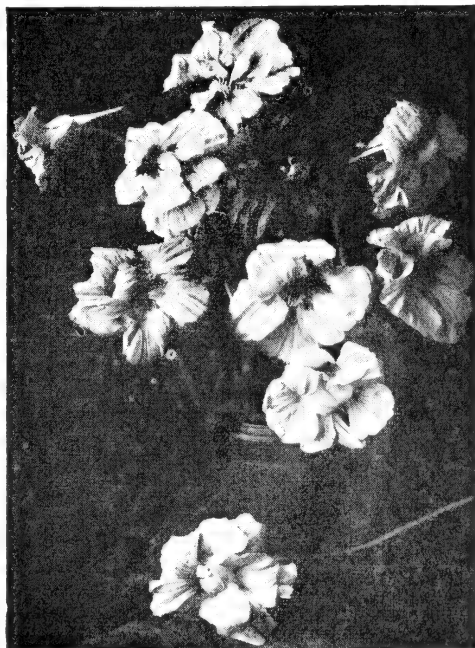
Gleam Hybrids (All America Award). Delightfully sweet scented, double and in a remarkable color range. 15c

Dwarf Mixed Nasturtiums

"A. S. & L." Extra Choice Mixture. Our own mixture from a selection of named varieties and colors. Nothing finer. 12 inches high. Oz. 40c; ¼ lb. \$1.25; 1 lb. \$4.00. 15c

Tall Mixed Nasturtiums

"A. S. & L." Extra Choice Mixture. Our own selection. 5 feet tall. Oz. 40c; ¼ lb. \$1.25; 1 lb. \$4.00. 15c



Nasturtium—Gleam Hybrids

Allen, Sterling & Lothrop, Portland, Maine

	Per Pkt.
NEMESIA STRUMOSA SUTTONII. For pot culture and open border. Hardy annual. 1 foot. Mixed colors.	10c
NEMOPHILA (Baby Blue Eyes). A hardy annual, 6 inches high, quite spreading with divided bright green leaves. Useful in low beds and as a ground cover. Mixed.	10c
NICOTIANA. Showy plants with slender, tall, flowering stems and fragrant flowers; half-hardy annuals. About 3 feet high.	
Mixed Hybrids. All colors.	10c

PANSY

A. S. & L. Special Mixed.	15c
Choice Mixed.	10c
Perfection. A super mixture containing the finest types of pansies, and many new sunburst pansies, smoky rims, henna shades, with fine long stems.	25c
Swiss Giants Mixed. The outstanding pansy novelty, with wide color range, size, earliness, substance and continuity of bloom. A perfect strain.	25c

PASSION FLOWER (Passiflora). A half-hardy perennial climber, bearing attractive blue fringed flowers. Height 10 to 15 feet.	10c
---	-----

PHLOX DRUMMONDII (Grandiflora). One of the most satisfactory bedding plants. A hardy annual growing about one foot high, bearing beautiful and brilliant flowers.	
Pink, White, Lilac, Crimson, Primrose.	10c
Mixed. Best large-flowering varieties.	10c

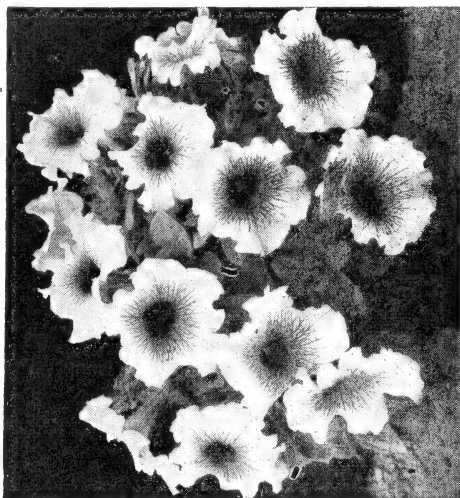
PETUNIA

A. S. & L. Choice Mixed. Striped and blotched.	10c
Celestial Rose. Compacta growing strain. Plants vigorous, dwarf, early flowering producing a wealth of deep rose flowers.	10c
Giants of California. Dwarf flowers very large and deeply fringed. A variety of colors.	25c
Rosy Morn. A bright rosy pink with white throat.	10c
Rose of Heaven. A very effective rich and brilliant rose colored variety.	10c
Balcony. A splendid large and free-flowering type for window boxes, hanging baskets. Rich Indigo Blue, Red, White.	10c
Nana Compacta Pink Gem (America Gold Medal Selection.) Plants neat, compact, 6 inches high, bearing numerous brilliant pink blooms.	15c
Nana Compacta Mixed. A new strain of dwarf compact petunia. Plants form a perfect ball, 8 to 10 inches high, covered with large, beautiful flowers, in a wide range of colors.	10c

PETUNIA—(Continued)

Per Pkt.

Hollywood Star (All America). Rich Rose with Amber throat. Flower forms five-pointed star—very popular.	25c
---	-----



Martha Washington

Martha Washington (All America Award). The frilled portion of the flower is a beautiful bluish pink and the center portion is a rich wine red deepening in the throat to dark violet.	25c
Flaming Velvet (All America Gold Selection). The blooms are large and of an unusually attractive velvety blood red or crimson although the introducer describes the color as a brilliant velvety scarlet.	25c
Burgundy (All America). This is a new large flowered variety of the hybrida grandiflora class. The blooms are shades of purple or carmine with white throats, having violet veins.	25c
Dainty Lady. Grandiflora—Single Fringed. New color in petunias—a delicate golden yellow, the first really yellow petunia.	40c
Double Fringed. All Double Mixed. This is a gorgeous strain of all Double Giant Fringed Dwarf Victorious.	50c
Elks' Pride. A beautiful, grandiflora petunia with plain edged flowers. Elks' Pride is the best, largest and darkest velvety purple variety.	25c
Miniature Rose Gem. The plant is neat and compact, five to six inches high and smothered with rich rose blooms about two inches in diameter.	25c

Allen, Sterling & Lothrop, Portland, Maine

POPPY

The seed should be sown as early in the spring as possible where plants are to remain. They do not stand transplanting. Thin 6 to 10 inches apart. If left thick the plant will be weak and the blossoms inferior.

Shirley Varieties

The most beautiful type of poppies, having soft foliage and an immense variety of blossoms in white, pink, lavender, purple, shades of red and scarlet; the best and most showy of all single poppies.

"A. S & L." Single Mixed.	10c
"A. S. & L." Double Mixed.	10c
American Legion. Orange Scarlet.	10c

Double Carnation Flowered

Large carnation-like double flowers, in a wide range of colors. 3 feet tall. Mixed. 10c

PORTULACA.

Flowers of double variety like small roses. Sow seed in open ground as soon as the weather is warm, or in a hotbed earlier. The plants can be transplanted when in full flower. Six inches high.

Double Mixed Colors. 10c

Single Mixed Colors. 10c

RHODANTHE

(Swan River Everlasting). Hardy annual, 12 in. high, having graceful, slender stems with silky, straw-like flowers, white, pink and red. One of the best everlastings for winter bouquets.

Fine Single Mixed. 10c

RICINUS (Caster Oil Bean). Half-hardy annual, growing from 6 to 15 feet high.

Zanzibariensis Mixed. A very large-leaved variety, light and dark green and bronze foliage; 10 to 12 feet. 10c

ROCK GARDEN ANNUALS. A splendid mixture of hardy annuals adapted for garden plantings. 15c

Per Pkt.

SALPIGLOSSIS. Very showy half-hardy annual, with large veined funnel shaped flowers; much prized for cutting. This is an indispensable annual to give color to the garden or border.

Mixed. 10c

SCABIOSA

Blue Cockade. Pure deep Azure-Blue flowers. 15c

Heavenly Blue. (All America 1939). Azure-Blue. Very early double. Dwarf, 18 inches. 25c

Loveliness. Soft Salmon Rose. 10c

Rosette. Glorious new color. A beautiful shade of Deep Rose, suffused with Salmon. 20c
Mixed colors. 10c

SALVIA

Farinacea.

Blue bedder. Half - hardy perennial. Tall spikes of lovely Pale Blue flowers. 25c

America. Dwarf, compact growth, brilliant scarlet flowers. 25c

Bonfire. Very compact, with long, erect spikes of brilliant scarlet flowers. 18 inches high. 25c

Salpiglossis

SANVITALIA (Trailing Zinnia). Flowers are deep golden yellow, like miniature zinnias. 10c

SAPONARIA VACCARIA (Soapwort). A hardy annual, growing 2 to 3 feet tall, producing large gypsophila-like blooms. Excellent for bedding and cutting.

Rose, White. 10c

SCHIZANTHUS. Hardy annuals, growing 1 1/2 to 2 feet high, and covered with bright, showy, butterfly-like blossoms.

Choice Mixed, Large Flowering. 10c

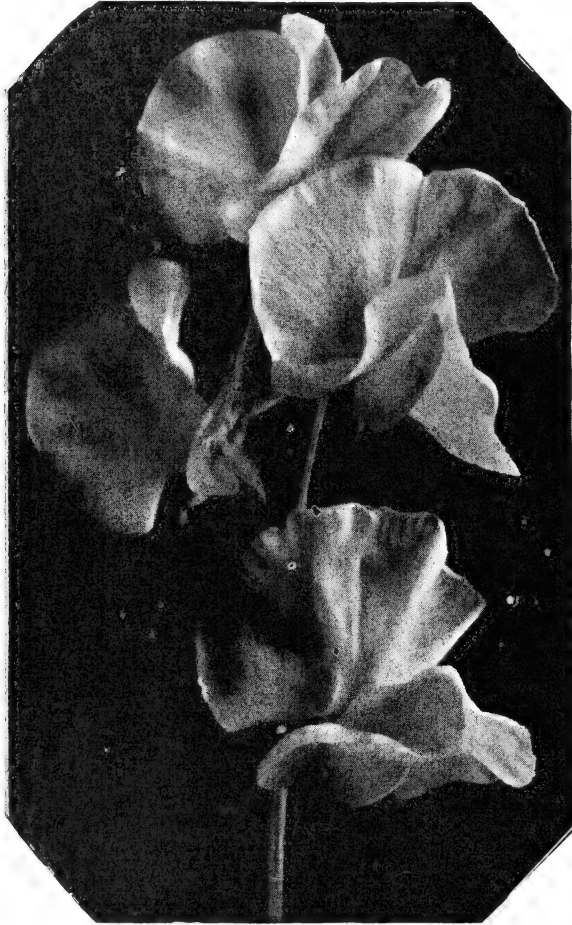
STATICE (Sea Lavender). Suworowi. Popular for house decoration. Flowers bright rose color. Height 18 inches. 10c



Sweet Peas

The popularity of Sweet Peas is demonstrated by the many and beautiful varieties that are introduced each year. Our list includes all the best up-to-date varieties.

Sow as early as the ground can be prepared in a rich, moist soil, in drills 6 inches deep, covering about 2 inches. As the vines grow, fill up the trenches with soil and thin out to about 4 or 5 inches apart. A popular plan at the present time is to sow in double rows with a trellis or a row of brush between. One-quarter of a pound of seed will sow fifty feet.



Pinkie

“Grand National”

Collection of 16 Giant Sweet Peas for

\$2.00

One pkt. each as listed below

Summer Flowering Varieties

- Admiral.** Dark Navy Blue.
- Black Diamond.** Dark Maroon.
- Blue Bell.** Clear Mid Blue.
- Bonnie Lassie.** Bright Cream Pink.
- Elstree.** Bright Pink on Cream.
- Gigantic.** Best White.
- Gold Crest.** Orange Tinted Salmon.
- Highlander.** Clear Lavender.
- Mastercream.** Cream.
- Mavis.** Rich Sunproof Salmon Pink.
- Mayfair.** Blush Pink on White.
- Olympia.** Rich Purple.
- Pinkie.** Large Rose Pink.
- Rubicon.** Crimson Scarlet.
- Smiles.** Salmon Pink.
- Thriller.** Orange Scarlet.

Price: Any of the above

Pkt. 15c; oz. 40c; ¼ lb. \$1.25

A. S. & L. SUPERB SPENCER MIXED

Our own mixture of true Spencer types only. As fine a collection of Sweet Peas as can be purchased anywhere. Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.00.

EARLY WINTER FLOWERING VARIETIES

Although intended primarily for greenhouse forcing, they can also be planted, in this section, to produce earlier flowers, supplementing late varieties.

- Blue Bird.** Large Flowered Violet Blue.
- Burpee's Orange.** Clear Brilliant Orange.
- Harmony.** Clear Soft Lavender.
- Shirley Temple.** Soft Rose Pink, Fluted.
- Success.** Deep Rose Pink.
- Vulcan.** The Most Vivid Scarlet.
- White Harmony.** Large Beautiful White.

Price: Any of the winter varieties. Pkt. 25c; oz. 60c; ¼ lb. \$1.75.

STOCKS. Hardy annuals, 18 inches high, with spikes densely covered with beautiful double flowers of almost every desirable tint.

Early Giant Imperial Stocks (Improved Bismarck). Of branching habit, the large flowers and long stems of this class make it especially desirable for cutting. Height about 26 inches.

Buttercup. A charming shade of deep rich yellow. Very desirable for cutting. 15c

Dark Blue or Purple. Excellent for forcing or for out of doors plantings. 15c

Flesh. This is a fine delightful shade of bright flesh pink. 15c

Lavender. Really a delicate shade which may be classed as silvery lilac. 15c

Rose. Quite outstanding and popular. A beautiful shade of deep rose pink. One of the best for forcing. 15c

Shasta. One of the best varieties, producing large, pure, glistening, white flowers. Plants tall and robust. 15c

Choice mixed. 15c

SUNFLOWER (Helianthus). Hardy annuals, growing from 3 to 6 feet high. **Excelsior.** Splendid variety, medium size flowers with good assortment of colors. 10c

Sutton's Red. Single large red flowers, shading to yellow at tips of petals. Height 6 feet. 10c

Mammoth Russian. Large yellow. 10c

SWEET SULTAN. Large, sweet-scented flowers. Finest Mixed. 10c

SWEET WILLIAM (Annual). An excellent blend of colors and types. If sown early plants will flower during the late Summer. 10c

TEXAS BLUE BONNET (Lupine Texanus). A true Lupine, native of Texas and its state flower. An annual growing about 18 inches in height and flowering in late spring and early summer. Beautiful dark blue flowers tinged with white. 10c

THUNBERGIA (Black Eyed Susan). Beautiful annual trailing plants for hanging baskets and vases, 4 feet. Mixed colors. 10c

TITHONIA (Mexican Sunflower) Speciosa. An excellent plant (5 to 6 ft. tall) for backgrounds and cutting. Foliage and habit of growth like dahlia. Flowers 3 to 4 inches across, resemble single African Marigold, brilliant orange vermillion. 10c

WILD GARDEN FLOWER SEEDS. A mixture of easily grown varieties of Flower Seeds for sowing broadcast, require very little care and produce a continual display of bloom throughout the season.

Oz 15c; 1/4 lb. 50c. 10c



Venidium Fastuosum

VENIDIUM FASTUOSUM. Deep orange daisy-like flowers, 3 to 4 inches across, with a double row of petals. Upper row marked at center with a reddish brown zone. Foliage soft gray. Plants 2 to 3 feet. 10c

VERBENA. The rich colors of the fragrant Verbena have been found in our gardens for years. Lovely Mayflower! we might omit many annuals but never the Mayflower Verbena, for the colors are like those of the Trailing Arbutus.

Mayflower. Various shades of pink. 10c

Blue Shades (without an eye). 10c

White. Dense heads of finely shaped white flowers. 10c

Coccinea. Large, brilliant scarlet flowers with small eye. Plants vigorous. 10c

Mammoth Mixed. 10c

Beauty of Oxford Hybrid. A new outstanding verbena with dark green foliage and large individual florets, one inch in diameter. It is the brightest pink verbena ever produced. 15c

WILD CUCUMBER. A useful climber. 10c

XERANTHEMUM. The erect plants, 18 inches high, are graced with silvery foliage and carry on long slender stems dainty, double flowers 1 1/2 inches across. Shades pink, purple and white. 10c

Zinnia

Zinnia is one of the most popular and easily grown annuals. The plants are vigorous, growing from one to three feet tall, depending upon the type. Seeds should be planted indoors in March or sown in the open as soon as the ground is warm. Transplant seedlings in beds or rows, spacing plants from one to two feet apart.

Per Pkt.

Per Pkt.

"A. S. & L." Mammoth Double. This strain of zinnia will produce large, beautiful, artistic, well formed flowers, in a wide range of colors from white to purple. The plants are vigorous so that they respond to heavy fertilization. A superb mixture. 10c

"A. S. & L." Art Shades. Super Cream of Gold. Pastel tints including cream, buff, apricot, pink, salmon and old rose. The flowers are of immense size. 10c

Lilliput or Pompon.

A dwarf, branching type, 12 to 18 inches tall, blossoms continuously and most profusely. The double, conical flowers are 1 to 1½ inches across. Highly effective for borders. Especially desirable for table decoration. 10c

Fantasy. The rounded flowers are composed of a mass of shaggy, ray-like petals, in colors including the brightest shades of reds and orange, as well as popular pastel pinks and cream. Dainty, delicate and refined. 10c

Fantasy Star Dust. The deep golden yellow flowers are informal, medium sized, shaggy petaled, delicate and graceful. 25c

Early Wonder Gypsy. This is a distinct type maturing in thirty days from time of seeding. The 15 to 18 inch plants are free flowering, medium foliage, medium sized, rich, burnished orange flowers which are borne on long wiry stems without lateral branches. 15c

GIANT DAHLIA FLOWERED

A wonderful improvement in Zinnias, the flowers being as large as Dahlias. The plants of this variety are very strong and rugged, growing to a height of about three feet.

Buttercup. A large deep creamy yellow. 10c

Crimson Monarch. By far the largest and best of the red shades. Flowers often 8 inches in diameter. 10c

Dream. A fine deep lavender, turning to purple. 10c

Exquisite. Color light rose with center a deep rose. 10c

Golden State. A very rich orange yellow. 10c

Oriole. Orange and gold bi-color. 10c

Polar Bear. Very large pure white. 10c

Purple Prince. Deep purple. 10c

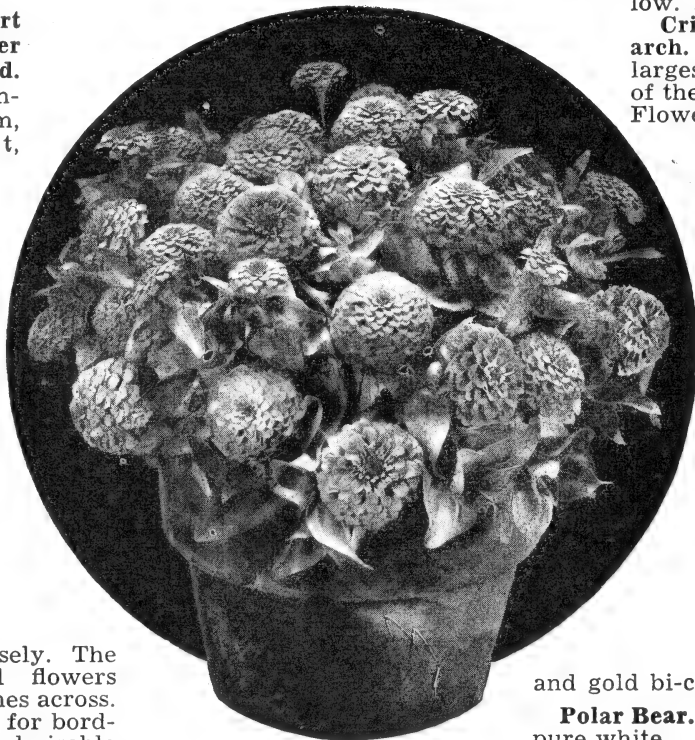
Scarlet Flame. A large, beautiful bright scarlet, with a blending of orange. 10c

Bodger's Gold Medal Mixture. Containing all the varieties, grown as separate colors. 10c

3 Pkts. of any of the above 25c

Scabiosa Flowered Mixture. Among the oddest and most attractive zinnia forms developed, deserving to be more widely grown. 15c

Haagena Double (Mexican Hybrids). The small flowered Mexican Zinnias are charming. The smaller flowers lend themselves to bedding and make a brilliant display. 15c



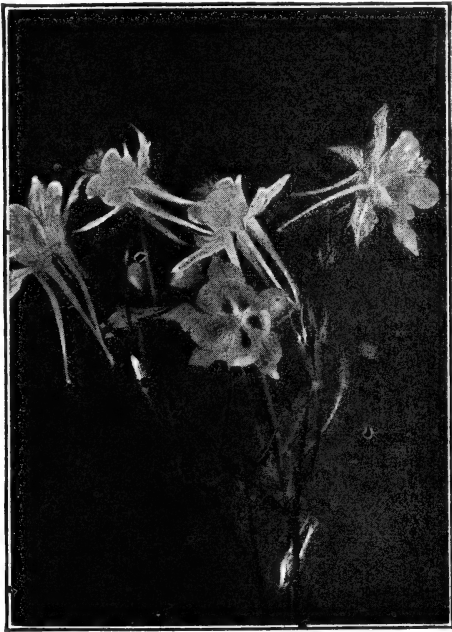
Zinnia—Pompon

Sterling Quality Hardy Perennials and Biennials

This class of flowers is coming into increased favor each year. The seed may be sown in the spring, or later in July or August. If sown at the latter time, it is well to sow in a shaded, moist place, or to keep the ground shaded and well watered until the sprouts appear.

ACHILLEA. (Sneezewort Yarrow).
The Pearl. One of the best perennials for cutting. Plants, 2 feet tall, bear numerous clusters of double, satin white flowers. 10c

ACONITUM (Monk's Hood). Hardy perennial, with helmet-shaped flowers; growing in any good garden soil. Thrives best when planted among shrubbery or in shady situations. 4 feet.
Napellus. Large blue. 15c



Aquilegia or Columbine

AGROSTEMMA (Mullien Pink). A hardy perennial, 18 inches high, with downy foliage of silver gray that contrasts with the vivid blood red flowers. 10c

ANCHUSA. The Anchusas provide some of the best flowers of our gardens. They are a rich gentian blue, produced in long, loose sprays during June and July. Height 3 to 4 feet.
Italica, Lissadell. An improved form of the Dropmore variety. 15c

ALYSSUM.
Saxatile Compactum. (Basket of Gold). Hardy perennial for early spring bedding, producing a mass of bright yellow flowers. A good rock plant. Height 9 inches. 10c

Saxatile Citrinum. Flowers palest lemon; is much more lovely in its delicate coloring than compactum and is seldom seen. Height 12 inches. 15c

ANEMONE (Windflower).
St. Bridg. Large semi-double and double cup shaped blooms of a wide range of colors, produced early in spring. Plants 12 inches high. Mixed. 15c

AMPELOPSIS VEITCHII (Boston Ivy). The best hardy vine for covering brick or stone buildings. Foliage turns to scarlet in the autumn. 10c

AQUILEGIA (Columbine). Aquilegia is one of our late spring and early summer flowering perennials. It will thrive in a semi-shaded position and it is best to raise new plants from seed.
Coerulea. Violet, blue, white. 10c

Chrysantha. Pale yellow long-spurred flowers. 15c

Single, Mixed Colors. 10c

Long Spurred, Double, Mixed Colors. 10c

ARABIS. One of the earliest spring flowers. The spreading silver green tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Valuable for edging and rockeries. Height 6 inches. 10c

Alpina Flore-pleno. A distinct double flowering form. In some gardens mats, nearly a yard long, hang from cliff-like rocks. 10c

ARNICA MONTANA. A beautiful Alpine plant resembling a small golden sunflower, two inches in diameter, on stems six to nine inches high. Grow it in the rock garden. 10c

ASTER PERENNIAL (Michaelmas Daisy). Plants, 3 feet tall, sturdy, branch near the top, producing quantities of daisy-like flowers, in a variety of soft and vivid colors. Fall blooming. Mixed. 15c

Hardy Perennials and Biennials—continued

	Per Pkt.
BELLIS PERENNIS (Double Daisy). Sow seed very early. The flowers are abundant in early spring and may be continued later by the use of water. 6 inches high.	
Longfellow. Large, rose-colored flowers.	10c
Snowball. Large, double pure white.	10c
Finest Mixed.	10c

CANTERBURY BELLS (Biennial). Large bell-shaped flowers which are very effective. Succeeds best in light, rich soil. Transplant two feet apart. Height 2 to 4 feet.	
Single, Fine Mixed.	10c
Double, Fine Mixed.	10c
Cup and Saucer, Blue, Rose, White.	15c
Choice Mixed, Cup and Saucer.	10c

CARNATION.	
Chaubaud's Giant Double. The plants, 18 inches high, robust and erect, produce beautiful double clove scented flowers of extra large size. Perennial, blooms in six months from seeding.	
Mixed.	10c

CERASTIUM (Snow in Summer). Luxuriant, fast growing creeper, 6 inches, for edgings and sunny locations in rock gardens. The silvery white foliage and the small white flowers give the effect of snow.	
	10c

CHERIANTHUS ALLIONI (Siberian Wallflower). Biennial. Brilliant orange flower trusses or plants 12 inches high. Excellent for rockeries.	
	10c

COREOPSIS (Golden Wave) Grandiflora, Double Sunburst. Sunburst is a pleasant change from the well known single form, retaining its beauty of color while augmenting its effect of brilliance through the doubling of petals.	
	15c

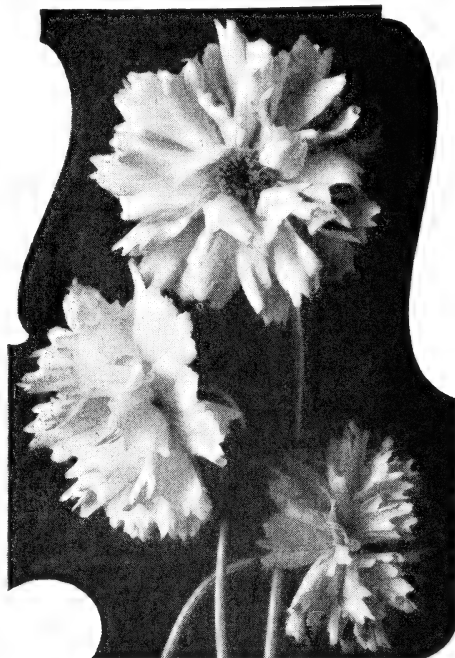
DELPHINIUM (Hardy Larkspur).	
Formosum. Deep blue. 4 feet.	15c
Double Hybrids. Finest Mixed. 4 feet.	10c
Belladonna. Light Blue.	15c

Wrexham Hybrids (Hollyhock Strain). A vigorous, tall, stately growing type with large flowers of blue shades.	
	25c

DIANTHUS (Hardy Garden Pinks).	
Double Clove. A hardy perennial pink, very fragrant, choice colors.	10c

Plumarius (Grass Pink, or Pheasant-eye Pink). A single hardy Pink with fringed-edged, fragrant flowers, mixed colors.	
	10c

FORGET-ME-NOT (Myosotis). Small star-like flowers borne in clusters. The plant is of easy culture and blooms the first year if seed is sown early. 4 to 9 inches.	
Indigo Blue. Large dark blue flowers.	10c
Victoria. Large flowers, bright azure blue; dwarf habit; fine for borders.	10c
Fine Mixed.	10c



Coreopsis—Double Sunburst

FOXGLOVE (Digitalis) Biennial. The Foxgloves are highly ornamental plants. 3 feet tall. They are fine for the mixed border or planted singly in half-shady places near a walk or drive. The spikes of flowers are often two feet in length. Perfectly hardy. Sow seed in spring in the garden and transplant as desired.	
Mixed Varieties.	10c

FRENCH HONEYSUCKLE (Hedysarum). Very handsome, free-flowering plants; well adapted for borders or rock-work. 3 feet.	
Scarlet.	10c

GEUM.	
Mrs. Bradshaw. This hardy perennial, 2 feet tall, produces large, double, dazzling, orange scarlet blooms, over a rosette of leaves.	15c

Hardy Perennials and Biennials—continued

GAILLARDIA. Showy and hardy perennials, flowering from July to October. 3 feet. Per Pkt.

Grandiflora Hybrida. Finest Mixed. 10c

GYPSOPHILA (Baby's Breath).

Free-flowering plants, succeeding in any garden soil. Fine for bouquets. 3 feet tall.

Paniculata. White flowers. 10c

Paniculata. Double white. 20c

HELIANTHEMUM (Dwarf Sun Rose).

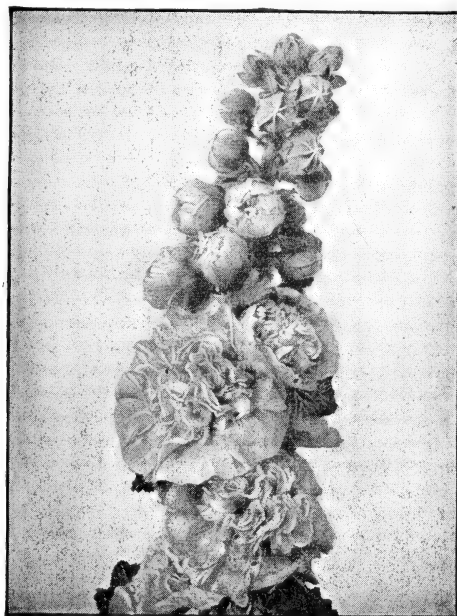
Mutabile. A lovely dwarf perennial, 6 inches high, which produces rose, pink and white blooms during May and June. Excellent for rockeries and embankments. 10c

HEUCHERA (Coral Bells). An excellent dwarf perennial for semi-shaded locations. Plants 12 inches high, compact, producing numerous bell-like crimson flowers. 25c

HOLLYHOCK. Plants of upright, stately growth, 5 to 8 feet high. The double varieties are the most desirable. The hollyhocks are very effective when planted in long rows with a background of shrubbery.

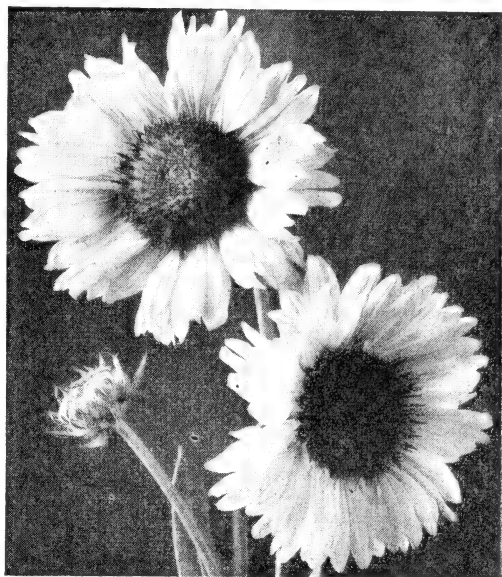
Chater's Double Varieties

Peach Blossom, White, Red, Yellow Newport Pink and Mixed. 10c



Hollyhock

HONESTY (Satin Flower). The flat, silvery seed pods are used for winter decoration. Very handsome, free-flowering. Hardy biennial. 2 feet. 10c



Gaillardia Grandiflora

IBERIS (Perennial Candytuft). **Sempervirens.** It is of spreading habit of growth, 8-12 inches high and is covered with large flat clusters of small white flowers. Excellent for rockeries. 15c

LATHYRUS (Perennial Sweet Pea). **Latifolius.** An excellent hardy perennial, 5 feet tall, producing large clusters of waxy blooms, Crimson, Pink and White. Mixed. 10c

LAVENDULA VERA (Sweet Lavender). Plants 2 ft. tall, with delicate gray foliage and small lavender flowers. Grown for fragrance of flowers. Thrives in any type of soil. 10c

LILIUM REGALE. Sow seeds in boxes in April. Lift the bulblets in the fall and store over winter where it is cool and dry. Very hardy. 15c

LINUM (Flax). **Perenne.** Beautiful light blue flowers, borne profusely on graceful plants, two feet tall. Flowering May until August. 10c

LUPINUS (Lupin). Graceful, long spikes, pea-like flowers. Beautiful hardy plants for borders, beds and for cutting. 3 feet.

Blue, Rose, Pink, White and Mixed 10c

RUSSELL'S (Lupins). Mixed 25c

LYCHINIS (Jerusalem Cross). **Chalcedonica.** Large, brilliant scarlet cross-shaped flowers, vigorous plants, 2 feet tall. Blooming June and July. 10c

Hardy Perennials and Biennials—continued

Per Pkt.

PENTSTEMON. Handsome, half-hardy, perennial plants, growing about 2 feet high and are effective for bedding and borders. The flowers are bell-shaped or tubular, about 2 inches long and are borne on long, graceful spikes. The colors cover a wide range and include white, pink, rose, purple, etc. Plants will bloom first year if started early. 15c

PHLOX (Decussata). Hardy plants producing large heads of showy flowers, 3 feet. Mixed Colors. 10c

PLATYCODON (Balloon Flower). *Grandiflora Blue.* Plants, 2 feet tall, bear large, deep blue bell-shaped flowers, blooming from July until frost. 15c

POLYANTHUS (Primula Elatior). Early spring free-flowering plants, fine for either pot or outdoor culture; six inches. 10c

Choice Mixed. 10c

POPPY (Papaver). *Orientele.* True orange-scarlet oriental poppy. 3 feet tall. Very striking. 10c

Mrs. Perry. Flowers large, delicate shrimp pink. Plants vigorous and well foliated. 15c

Mixed. An excellent mixture of shades of pink and red. 10c

Iceland Poppy (Papaver Nudicaule). A hardy perennial, 12 inches tall, with graceful fern-like, bright green foliage. Flowers dainty, delicate, of appealing shades of yellow, orange and rose. An excellent mixture. 10c

Coonara Pink. Lovely large, beautiful flowers of delicate pink shades. Excellent for rockeries. 15c

Iceland Yellow Wonder. (All America Special Mention 1937). A gorgeous new Giant Iceland Poppy. The plants are large, vigorous and strong, producing many, extra large rich yellow flowers. 15c

A. S. & L. Iceland Mixture. 10c

PHYSALIS (Chinese Lantern Plant). An ornamental plant, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits, which can be cut and dried for winter bouquets. 10c

PHYSOSTEGIA (False Dragon Head). A beautiful, hardy vigorous perennial, 4 feet tall, producing a wealth of showy rosy lilac flowers. Thrives in moist, semi-shaded areas. 10c

PYRETHRUM HYBRIDUM (Painted Daisy). Hardy perennial, bearing large Daisy-like flowers, ranging in color from white to deep red, with bright yellow centers. 10c



Pyrethrum Hybridum (Painted Daisy)

Per Pkt.

SHASTA DAISY.

Alaska. The most popular of the hardy daisies. Plants 2½ feet tall. Flowers very large, pure white with small yellow centers. 10c

Giant Double Shasta Daisy. This is a very decided departure from the Giant Single Alaska Shasta Daisy. The flowers are large and are carried on long wiry stems. A very delightful perennial. 15c

RUDBECKIA (Cone-Flower). Robust-growing plants, very popular for border decoration. 15c

Newmanii. Golden yellow with black center. 15c

SALVIA FARINACEA. This half-hardy perennial, 3 feet tall, produces, above a dense tuft of leaves, tall slender spikes ringed with small, tubular, dusty blue florets. Desirable for cutting. 15c

SCABIOSA CAUCASICA. An old-fashioned favorite, producing large, lavender blue flowers on long stems from June to September. Plants 2 feet tall. 15c

STATICE (Sea Lavender). Beautiful hardy perennial, free-flowering and of easy culture in poor soils and dry situations; when dried can be used in winter bouquets. 2 feet tall. 10c

Choice Mixed. 10c

Hardy Perennials and Biennials—continued

	Per Pkt.		Per Pkt.
STOKESIA (Stokes Aster).		VALERIANA (Garden Heliotrope).	
Cyanea. The showy, free-flowering plants, 16 inches tall, produce handsome rich blue flowers from July until October. Excellent for cutting.	10c	Showy, hardy border plants, 2 feet tall, producing large corymbs of red, white and pink flowers. Excellent for bouquets.	
SWEET ROCKET. Very fragrant, growing freely in ordinary soils, 2 feet tall.		Mixed.	10c
Purple and white. Mixed.	10c	VERBENA VENOSA. A hardy garden Verbena of spreading habit. Large purplish blue flowers borne throughout the Summer and fall. Height 18 inches.	10c
SWEET WILLIAM. An old-fashioned plant, producing large heads of beautifully colored, sweet-scented flowers. It is hardy and easily grown. 1½ feet.		VIOLA CORNUTA. Tufted Pansies. Attractive, free-blooming plants, 8 inches high, with good-sized flowers in many shades. Blooms during Summer.	
Newport Pink.	15c	Mixed.	10c
Double Varieties, Mixed.	10c	VIOLET. Fragrant, spring-blooming plants. 4 inches high.	
Finest Single, Mixed.	10c	The Czar. Large dark blue.	15c
TRITOMA HYBRIDA (Red Hot Poker). One of the curious and unusual bedding plants, 3 feet tall, with peculiar flower spikes shading from yellow to an attractive scarlet. Easily raised from seed. Blooms July and August.	15c	WALLFLOWER. Stocky upright plants, 12 inches high, branching near the base, into erect stalks with thick lance-like leaves. Fragrant flowers, single with four petals.	
TUNICA.		Mixed.	10c
Saxifraga. An excellent, dwarf rock garden and border plant, 8 inches high. Small, light pink flowers borne in profusion all summer.	10c		

Rock Garden Flower Seeds

	Per Pkt.		Per Pkt.
Alyssum (Saxatile Compactum). Plants dwarf, compact, 12 inches tall. Showy, bright yellow flowers.	10c	Gypsophila (Repens) White. One of the best procumbent rock plants. Small white flowers borne in profusion.	15c
Aquilegia (Long Spurred Hybrids). Also called Columbine. Plants, 2 feet tall, with showy, graceful flowers, containing all of the colors of the large flowered and long spurred forms.	10c	Geum (Lady Stratheden). A beautiful hardy perennial, 18 inches tall. Fine rich, golden yellow flowers borne in profusion.	20c
Cerastium (Biebersteini). One of the best low growing rock plants. Pretty gray foliage growing in compact clumps. Flowers white. Height 6 in.	15c	Linaria Alpina. Brilliant orange and purple flowers like miniature snapdragon. Plants trailing, 6 inches tall, with grayish green foliage. Blooms summer and autumn.	25c
Delphinium (Blue Butterfly). A brilliant blue variety of compact habit. Height 15 inches.	15c	Oenothera (Macrocarpa). Plants, 6 inches tall, with long trailing stems, producing large yellow flowers, followed by large winged seeds.	15c
Dianthus (Deltoides). An improved form of the Maiden Rock Pink. Plants, 6 to 9 inches high, covered with tiny gorgeous rosy-crimson flowers.	15c	Saponaria (Ocymoides). Height 6 inches. A showy, dwarf, trailing plant producing a sheet of crimson flowers, from June-August.	15c
Gypsophila (Repens) Rose. An excellent trailing plant for the rockery. Covered during July and August with myriads of small rose flowers.	15c	Statice (Latifolia). Hardy perennial, 2 feet tall, with large branching heads of clear mauve flowers. Flowers can be dried for Winter bouquets.	10c
		Perennial Rock Gardens. An excellent mixture of the best perennials for rock garden plantings.	15c

Rock Garden Collection—12 Pkts. for \$1.50

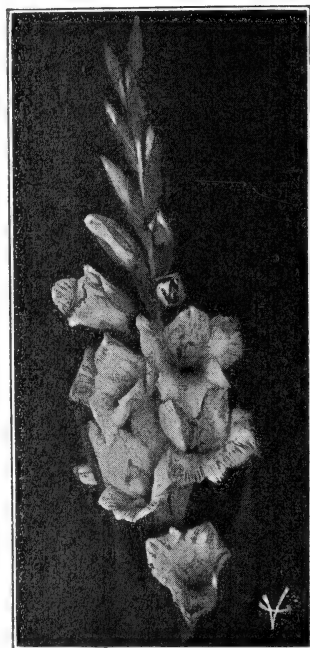
A. S. & L., Gladiolus Bulbs

All treated Bulbs from one of the finest growers in the country.

You will find our list thoroughly up-to-date with prices very low for the quality and varieties offered. Prices quoted NOT prepaid.

½ doz. at doz. rate. 50 bulbs at 100 rate.

Variety	Color	Per Doz.	Per 100
ALADDIN	Hugh Ruffled Salmon	1.25	7.50
AMULET	Ruffled Buff—Pink tints	1.25	7.50
BEACON	Salmon Scarlet—Cream throat	1.25	7.50
BLEEDING HEART	Salmon—Darker blotch	1.25	7.50
JONQUIL	Deep Clear Yellow	1.00	6.00
LAVENDER RUFFLES	Lavender	1.25	7.50
LUCIFER	Orange—Dark blotch	1.00	6.00
MAID OF ORLEANS	Best White	1.25	7.50
MILFORD	Light Blue	1.00	6.00
PICARDY	Salmon Very popular	1.25	7.50
ROCKEL	Scarlet	1.00	6.00
ROSA VAN LIMA	Light Rose	1.25	7.50
SUSAN	Smoky—Darker blotch	1.25	7.50



Gladioli

A. S. & L. Mixed Gladiolus

A mixture of the above varieties, all disease-free bulbs

75c doz.

\$5.00 per 100.

A. S. & L., Dahlia Roots

The varieties which we offer have been chosen with special care. They have been thoroughly tested and may be depended upon to give the utmost satisfaction to the home gardener. Among the varieties you will recognize a number of consistent prize winners at the flower shows.

DAHLIAS BY MAIL

All Dahlias offered in this catalog are sent "Not Prepaid." Minimum charge 10 cents.

Decorative Dahlias

	Each
Adirondack Sunset. A brilliant scarlet tipped gold, reverse of petals flushed with gold.	75c
Arelida Lloyd. The yellow Jane Cowl. Immense full deep blooms.	35c
Blue Train. Beautiful deep rosy lavender, with bluish shade.	50c
Blue River. Color blue French violet, good stems and constant bloomer.	1.00
Bashful Giant. Extra large bright apricot.	25c
Cora Butterworth. Silvery primrose yellow.	25c
Cornelia B. Pinchot. Large, rich, burgundy, wine red.	50c
Franklin D. Roosevelt. Large Chinese red.	50c
Flaming Meteor. Flashy blooms of bright scarlet.	35c
Girl of Hillcrest. Bright Mikado orange.	35c
Ida Perkins. Extra fine white.	50c
Jane Cowl. Very large bright bronzy buff.	25c
Mrs. I. de Vere Warnar. The old favorite. Mauve pink.	25c
Mrs. Geo. le Boutellier. Large rich carmine red.	50c
Rose Fallon. Beautiful old gold.	25c
Shahrazad. Large deep pink.	50c
Sinbad of the Sea. Large vivid red.	25c
Uncle Tom. Deep garnet, almost black.	25c
Sanhicans Magnet. Large purple, reverse of petals, lighter.	50c

Cactus Dahlias

Josephine G. Bright pink tipped yellow.	25c
Fluffy Yellow. Clear yellow. Free bloomer.	75c
Satan. Great prizewinner. Immense blooms. Flaming red.	50c
White Wonder. Large fluffy white. Wavy petals.	50c
Bob Pleuse. Maroon and white. Always good.	35c
Jean Trimbee. Rich shade of petunia violet.	50c
Good Acres Sensation. A light shade of strawberry red.	50c
Son of Satan. Large scarlet.	75c
Aiko. Deep carmine—reverse silver.	50c

Show or Quilled Dahlias

	Each
Uncertainty. Bright red and white. No two alike.	35c
Black Diamond. Very dark maroon.	35c
Delighted. White. Known as Teddy Roosevelt's smile.	35c
Edith Slocombe. Magenta. Profuse bloomer.	25c
Sampson. Red and gold.	75c
Dr. I. B. Perkins. Pure white. Free bloomer.	25c

Single Dahlias

Flanders Fields. Bright scarlet. Collar-ette. Fine for cutting.	35c
Eckford Century. White, pencilled carmine.	25c
Poland Spring. Red with large, bright, golden yellow center.	25c
Pequot Yellow. A beautiful yellow.	25c
Tango. Orange tangerine.	25c
Lavender Single. Large orchid.	25c
Century Pink. Clear, bright pink.	25c
Snow Flake. Very attractive, pure white.	25c

Pompon Dahlias

Amber Queen. Very attractive. Clear amber.	25c
Belle of Springfield. Red. Very small.	15c
Bernice. Small bright rose and gold.	25c
Little Sweetheart. White.	25c
Grizzly. Rich bronze.	20c
Golden Queen. Deep quilled yellow.	25c
Gruss un Wein. Beautiful crushed strawberry.	25c
Darkest of All. Very dark maroon.	25c
Alwine. Deep orchid.	20c
Little Jenny. Pale lemon yellow.	20c

Garden Specials

No. 1 1 doz. unnamed decorative Dahlias—value \$3.00.	\$2.00
No. 2 1 doz. unnamed pompon Dahlias—value \$2.50.	1.50
No. 3 1 doz. unnamed large Dahlias—value \$5.00.	3.00
No. 4 1 doz. unnamed Single Dahlias—value \$2.75.	1.75

Insecticides and Fungicides--F. O. B. PORTLAND, ME.

ANTROL

KILL ANTS in the Nest!

Ready filled sets containing 4 feeders filled with syrup, 40c. Antrol Sets, 4 containers and 1 4-oz. bottle of syrup, 60c. Antrol extra containers (each), 10c. Antrol Syrup, 4-oz. bottle, 20c; pts. 50c. Ceiling prices.

ANTROL ANT TRAP



The most effective and lasting ant trap ever devised. The especially pre-paired bait will destroy both sweet and grease eating ants.

Antrol Ant Traps—Ready to Use

Ceiling price:
Each 10c

Antrol Ant Powder (A New Formula).

Quickly kills Ants, Roaches, Silverfish. Can also be used in the garden. Will not injure vegetation. Many of the common insects infesting vegetation can be controlled by dusting this powder on the plants..

Ceiling prices: 2 oz. 15c; 4½ oz. 25c



Ceiling price: Large Tube 25c

ADCO

(Registered Trade Mark)

ARTIFICIAL MANURE

ADCO IN THE GARDEN

By the use of ADCO all non-woody vegetable refuse such as stalks, cuttings, weeds, withered leaves, and flowers, vines, etc., is converted into artificial manure. You not only get rid of a lot of useless and unsightly rubbish, but you turn it into rich, clean manure. (Enough for 12 wheelbarrow loads of garden waste, making one-half ton of manure).

ADCO in 25-lb. bags, \$2.00

BLACK FLAG INSECT SPRAY.—Kills flies, moths, mosquitoes, roaches, ants, bed-bugs, flees, etc.

Ceiling Prices: 6-oz. 10c; Pts. 25c; Qts. 40c

ARSENATE OF LEAD—DRY. Niagara's most recent lead arsenate. A high degree of quick lasting suspension which spreads quickly and evenly. Contains a maximum of killing power. Reacts very slowly with lime sulfur.

Ceiling prices: 1-lb. bag, 33c; 4-lb. bag, 82c

Spray

Black Leaf 40

Black Leaf 40. (Nicotine Sulphate). Highly recommended by spraying experts for destroying all sucking and many chewing insects.

Ceiling prices: 1 oz. 35c; 5 oz. \$1.05; 1 lb. \$2.42; 2 lbs. \$3.57; 5 lbs. \$6.70.

BORDEAUX MIXTURE—Dry

DUO BORDO. Makes a real Bordeaux mixture with an even coverage of fresh Bordeaux membranes. The most effective of copper sprays.

Ceiling prices: 1 lb. 30c; 4 lbs. 70c

GULF FLY SPRAY. 1 pt. can 25c; 1 qt. 45c; 1 gal. \$1.49.

CARBOLA. A combined disinfectant and white wash. One pound paints, disinfects 250 sq. ft. Ceiling prices: 5 lbs. 60c; 10 lbs. 98c; 25 lbs. \$1.90; 50 lbs. \$3.50.

CROW REPELLANT, STANLEY'S. Prevents crows, other birds, and animal pests from pulling corn. Small can (enough for 1 bu. corn) 60c; large can (enough for 2 bushels corn) \$1.00. Ceiling prices.

CROW FEZ—Bonide. An economical crow repellent for treating seed corn. Also assists in preventing seed rot.

Ceiling prices: ½ Pt. 40c; 1 Pt. 60c.

CYANOOGAS G-DUST. Kills ants and treborers. Ceiling prices: 5-lb. bulk tin \$3.00; 25-lb. tin \$10.00.

CYANOOGAS A-DUST. Kills rats, woodchucks, rodents of all kinds. Full instructions with every can. Ceiling prices: ½ lb. tin 45c; 1-lb. tin 75c; 5-lb. tin \$3.00.

CYANOOGAS ANT KILLER. Kills ants with least trouble—a gas producing powder—flows freely through the spout on the can—not a bait.

Ceiling price: 4-oz. can 30c

DOGZIX. Protects Trees, Shrubs, Ornamentals from dogs, cats, rabbits, etc. Dogzix is a liquid and is ready for instant use—No pre-mixing—No fuss—Simply put DOGZIX in clean sprayer and spray. Ceiling prices: 3 oz. Bottle 45c; 6 oz. 75c.

3 ozs. Enough to Treat 50 Trees

RED ARROW GARDEN SPRAY. A highly concentrated non-poisonous Pyrethrum Soap spray for killing both sucking and chewing insects. One teaspoonful per quart of water is sufficient. Oz. 35c; 4 ozs. \$1.00; pt. \$2.85.

Insecticides and Fungicides--F. O. B. PORTLAND, ME.

DUPONT WEED KILLER

Non-poisonous — Fire retarding — No prolonged soil effects—Enriches soil with nitrogen—Effective contact and translocation herbicide.

Extensive field tests over a period of three years have disclosed the outstanding merit of Du Pont Weed Killer for the control of poison ivy, ragweed, choke cherry, Canada thistle, hoary cress, and other weeds.

Ceiling Price—30c per lb.

FLY and MOSQUITO REPELLANT. A repellant which is a sure guaranteed protector of sportsmen, campers, golfers and pleasure seekers from black flies, gnats, mosquitoes and other winged pests. A new scientific composition of highly refined, solidified insecticide oils. Packed in convenient tubes. 35c each, ceiling prices.



GREEN TOX 50
NON-POISONOUS LIQUID INSECTICIDE

Standardized
Rotenone-Pyrethrin
PLANT SPRAY

**HARMLESS
TO PEOPLE
PETS AND
PLANTS**

A Contact and
Stomach
Poison

KILLS MEXICAN BEAN BEETLES

Plant Lice, Worms, Bugs, etc., on Flowers, Shrubs, Plants and Vegetables

Ceiling prices: 1 oz. 35c; 6 oz. \$1.00; 16 oz. \$2.00; 32 oz. \$3.50; 1 gal. \$12.00.

POMO-GREEN with Nicotine. The Leaf Green ALL-IN-ONE Dust or Spray. A complete insecticide and fungicide combined. It can be used effectively against both chewing and sucking insects (Aphis) and will positively control most of the diseases of flowering plants and shrubs. Highest rating given in tests conducted by American Rose Society.

Ceiling prices: 1 lb. jar 80c; 5 lbs. can \$3.00.

TREE TANGLEFOOT

A sticky material for banding trees, etc., prevents all destructive climbing insects from reaching buds and foliage. One pound makes about 15 lineal feet of band. Also recommended for tree surgery in sealing and water-proofing wounds. Unexcelled for grafting purposes.

Ceiling prices: 6 oz. can 45c; 1 lb. 80c; 5 lbs. \$3.75; 10 lbs. \$7.00.



Fungtrogen. A remarkable discovery for Roses and other plants to control Mildew and Black Spot. This fungicide mixes readily with water, staying in suspension for a long time so that it will not clog the sprayer. It also acts as an auxiliary fertilizer, stimulating plant growth to produce luxuriant foliage and amazing flowers.

Highly concentrated—making 60 times its volume.

Half Pint 75c; Pint \$1.25. Ceiling prices.

TRI-GEN

The all-purpose spray

Especially recommended for roses, asters, snapdragons, carnations, hollyhocks, delphiniums, phlox, chrysanthemums, zinnias, golden glow, dahlias, and many other plants.

- A. Small Kit (makes 16 quarts) \$1.50
Protects 12 to 20 roses for season
- B. Medium Kit (makes 64 quarts) 4.00
Protects 50 to 80 roses for season
- C. Large Kit (makes 32 gallons) 6.00
Protects 100 to 160 roses for season

Ceiling prices



Especially Prepared for Rose Beds

This valuable Autumn-Winter Soil Treatment will work wonders with your roses. It will supply them with the vital chemical elements most needed.

Ceiling prices: 1-lb tins, 75c; 2-lb tins, \$1.25; 5-lb tins, \$2.75.

NEU ROTE. A "non-poisonous" insecticide—which controls many chewing and sucking insects on flowers, vegetables and ornamentals.

1 oz. 35c; 5 oz. \$1.15. Ceiling prices.

HORMODIN

"The Root-Forming Chemical"

Simple, economical and scientific, the Hormodin treatment of cuttings brings increased certainty to plant propagation.

POWDER NO. 1. A general-purpose powder especially good for carnations, roses, poinsettias, chrysanthemums, and similar types. 1 1/4 oz. Tin, 50c.

POWDER NO. 2. Designed for many of the woody and semi-woody types. 1 1/4 oz. Tin, 75c.

POWDER NO. 3. Designed for the more resistant species including many evergreens and dormant leafless cuttings. 1 oz. Tin, \$1.00. Ceiling prices

"Nico Fume" Pressure Fumigators

A safe, thorough economical method of fumigating greenhouses and buildings. One-half pound will fumigate 12,500 cubic feet. Full directions on each can.

Ceiling prices: 1—½ lb. 50c; 6—½ lb. \$2.75; 12—½ lb. \$4.35; 1—1 lb. 80c; 6—1 lb. \$4.00; 12—1 lb. \$7.35.

"Nico Fume" (Liquid.) Used as a spray or as a vapor. Does not stain nor injure blooms. Ceiling prices: 4 lb. can \$6.35; 8 lb. can \$11.10.

Paris Green. Guaranteed pure. ¼ lb. 20c; ½ lb. 55c. Ceiling prices.

Semesan. A general disinfectant for vegetable and flower seeds or bulbs, and certain plant diseases. 1-3 oz. envelope 10c.

Ceiling prices: 2 oz. tin 40c; 15 oz. tin \$2.35; 5 lb. tin \$11.40.

New Improved Semesan Bel. Treatment of seed potatoes will bring you more profit than ever before. This quick dip treatment has cut treating costs to 1½c to 3c per bushel of seed and gives equal or better control of seed-borne Rhizoctonia and scab than the old soak treatments.

Ceiling prices: 2 oz. 30c; 1 lb. \$1.65; 4 lbs. \$5.70.

Semesan, Jr. A Dust disinfectant for seed corn. Field or sweet corn dusted with Semesan, Jr., is protected from root-rots carried by the seed and from rotting in cold, wet soil, and gives better stands and yields of improved quality. Costs less than 3c per acre.

Ceiling prices: 1½ oz. 15c; 12 oz. 56c; 6¼ lbs. \$3.75.

GO-WEST INSECT BAIT

"The Apple BAIT That Insects Take"

GO-WEST is the most alluring BAIT known to insects... they really "fall" for it in a big way and die.



Combats and Destroys
Cutworms, Slugs, Sowbugs, Snails, Earwigs, Weevils and other insects with similar leaf-eating habits.

Goes Far—Costs Little
Garden Size Treats 400 sq. ft. \$60

Market Size Treats 4000 sq. ft. \$4.50
Half-Acre Size Treats half Acre \$15.00

PROTECTS GARDEN CROPS



Volck. A spray for the garden, nursery and greenhouse; effectively controls red spider, mites, white flies, scales, mealy bugs, caterpillars, aphids, thrip, etc.; not only kills the insects, but also acts as a repellent. Ceiling prices: 1 qt. 75c; 1 gal. \$2.25.

Distributors of NIAGARA DUSTS

We carry a complete line of Niagara Insecticides and Fungicides. Upon request we will quote prices on any quantity desired.

VICTORY GARDEN

All Purpose Dust or Spray

An all purpose dust containing a stomach poison, for chewing insects, a contact poison, and a neutral copper, to aid in control of plant diseases. Recommended for general vegetable garden use.

Ceiling prices: 1 lb. bag 45c; 4 lbs. bag \$1.10

POTATOX

A combined poison with copper for use on potatoes and other hardy vegetables. Used at rate of 7 lbs. per 100 gallons. Smaller dosages and directions on bags. An ideal combination material. May be dusted. Packed in 7 lb. bags.

Ceiling price: 7 lb. bag \$1.19.

FLOWER GARDEN DUST. The combined insecticide and fungicide, containing sulphur and lead arsenate in just the right proportion to kill the bugs and prevent disease.

Ceiling prices: 1 lb. Canister 35c each; 4 lb. Bag 90c.

VEGETABLE GARDEN DUST. A correct combination of neutral copper and Calcium Arsenate. It is a desirable general purpose, all around spray or dust.

Ceiling prices: 1 lb. Canister 35c each; 4 lb. Bag 85c.

ROTENONE DUST. Leaves no harmful residue. Kills bugs, beetles, worms, caterpillars, thrips and plant lice. Harmless to man or beast.

Ceiling prices: 1 lb. Canister 35c each; 4 lb. Bag 90c.

NIAGARA POMO-GREEN with Nicotine
The Leaf Green ALL-IN-ONE Dust or Spray

A complete insecticide and fungicide combined. It can be used effectively against both chewing and sucking insects (Aphis) and will positively control most of the diseases of flowering plants and shrubs. Highest rating given in tests conducted by American Rose Society.

Ceiling prices: 1 lb. jar 80c; 5 lb. can \$3.00.

MEXICAN BEAN BEETLE DESTROYER

Kills bean beetles, etc., quickly without burning the foliage and it can be either dusted or sprayed.

Ceiling prices: 1 lb. Canister 30c each; 4 lb. Bag 65c.

INSECTICIDES AND FUNGICIDES

Because of possible market fluctuations, prices will be quoted on application. Prices—F. O. B. Portland unless otherwise specified.

Niagara Dusts

For Fruit Growers and Ornamentals

KOLODUST. An exclusive Niagara product consisting of a super-fine dusting sulfur containing colloidal sulfur which is sulfur in its finest form. It diffuses thru moisture which is not true of ordinary sulfur. Thus—you can dust in the rain effectively with Kolodust—it sticks and protects. **KOLODUST** (without poison) used when a fungicide only is desirable.

KOLOTEX. A combination of Kolodust and lead arsenate for use under ordinary worm conditions.

KOLOKIL. Contains more lead arsenate for use when chewing insects are more severe.

NIAGARA DUSTS

For the Vegetable Grower

The following recommendations give maximum protection from insects and diseases. These products are tried and proven and will satisfy.

CUCURBIT DUST. An ideal fungicide and insecticide for use on squash, cucumbers, melons. Contains copper oxychloride sulphate (C-O-C-S) plus poison. A proven inexpensive dust. Packed 50-lb. bags and 5-lb. bags.

COPODUST (with C-O-C-S). Definitely a superior material for general blight or disease control. Effective on dry foliage, moisture not necessary. Packed 75-lb. bags and 5-lb. bags.

COPOTEX (with C-O-C-S). Like Copodust but with poison added. Gives superior results. A fast killer. Particularly a good potato dust. Packed 75-lb. bags and 5-lb. bags.

ROTENONE DUSTS. RO-KIL 50 and RO-KIL 25. These dusts are the latest scientific development in superior Rotenone Dusts. Devised to give greater killing power, better coverage, greater sticking qualities. Packed in 50-lb. bags.

Niagara Sprays

KOLOFOG. A highly effective sulfur spray for apples and certain ornamentals, where wettable sulfur is desired. A truly colloidal sulfur, more effective because of extremely fine particle size. It is adhesive so makes an excellent carrier for lead arsenate. Especially recommended for calyx and first cover sprays. For later spraying where the excellent sticking qualities of Kolofog may be objectionable use Kolospray. Packed 48 lb. cartons, 8-6 lb. bags.

KOLOSPRAY. For late use, on fruit and certain ornamentals. Gives a very smooth "dusty" coverage. An excellent fungicide—prevents pin point scab. Packed 10-5 lb. bags per carton.

SUSPENSO LEAD ARSENATE. Niagara's most recent lead arsenate. A high degree of quick lasting suspension which spreads quickly and evenly. Contains a maximum of killing power. Reacts very slowly with lime sulfur.

C. O. C. S. SPRAY. A neutral insoluble copper spray for all vegetables where disease may be present. Less expensive than Bordeaux Mixture. Packed 3 lb. bags, 16 per case.

DUO BORDO. Makes a real Bordeaux mixture with an even coverage of fresh Bordeaux membranes. The most effective of copper sprays. Packed in 50 lb. cartons consisting of 5 bags of treated bluestone and 5 bags of excellent lime. Dump a bag of each into the tank—it mixes instantly—sprays out well—sticks and protects.

NEU ROTE. A "non-poisonous" insecticide—which controls many chewing and sucking insects on flowers, vegetables and ornamentals. The highest grades of Rotenone and Pyrethrum are used in manufacturing Neu Rote. In addition an organic fumigant plus a special wetting and spreading agent used to insure highest efficiency of the active principals. Packed in 1 oz., 5 oz., and 12 oz. bottles. Also 1 gallon and 5 gallon cans.

GARDEN SUPPLIES

IMPORTANT NOTICE

Our catalog, following the modern custom is essentially a **Seed** catalog. At our store, you will find however, the thousand and one necessary up-to-date items you expect in a modern seed store. We list a few below.

A. S. & L.

HOTKAPS



protect plants against birds, insects, rain, frost, hail or wind. They force growth and bring maturity 2 to 3 weeks sooner. Yield is increased 10 to 25 per cent. Each HOTKAP is a miniature hothouse for the plant underneath.

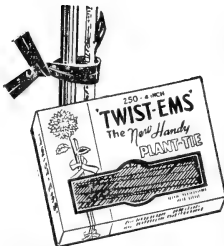
Prices: 1000 for \$11.00; 250 Package with Fibre Setter \$3.50; 100 Package with Fibre Setter \$1.95.

Hotkaps (Home Package). A complete, compact package, containing 25 Hotkaps complete with paper setter.

Complete 50c, Postage Extra

'TWIST-EMS'

HOME GARDEN



Twist-Ems save the tedious work of tying plants with twine or raffia. Simply put around the stem and support, twist, and the plant is securely fastened. The wire running through the center of the tape makes them unbreakable while the tape protects the stem against injury. Their deep green color blends with the foliage and makes them altogether inconspicuous. Twist-Ems are the most convenient and easiest way to support all kinds of plants in a quick and unobtrusive manner.

7 inch: 25c per 100; \$1.25 per 1,000.

ISUDBURY SOIL TEST KITS

HOME GARDENER'S KIT (Model D)

\$2.00

The ideal introductory kit. Easy to use. Tests for nitrogen, phosphorus, potash and acidity. Gives all essential information for successful lawn or garden. Helps the farmer grow larger crops.

HORTICULTURAL KIT (Model B)

\$9.75

For farmers, garden lovers, small growers and estates. In permanent metal container. Tests for nitrogen, phosphorus, potash and acidity. Contains enough material for 60 tests.

Showing Consumer Prices Only
INOCULATE ALL LEGUME SEEDS WITH

NITRAGIN

1879—FORTY-SIX YEARS OF SERVICE—1944

When ordering, Always state name of seed.

ALFALFA

Swt., Bur, Hubam Clovers	Retail
Size	
1 bu. each...	\$.50
2½ bu. each...	1.00

CLOVERS

Medium & Mammoth Red, Alsike, Crimson & White Clovers

1 bu. each...	\$.50
2½ bu. each...	1.00

LESPEDEZA

100 lb. size (Inoculates up to 100 lbs.)	.. \$.50
--	-----------

PEAS (All Varieties)

VETCHES (All Varieties)
100 lb. size (Inoculates up to 100 lbs.) ea. \$.50
1200 lb. size ea. 5.70 (12-100 lb. cans)

LUPINES (All Varieties)

100 lb. size (Inoculates up to 100 lbs. seed)	ea. \$.50
---	------------

GARDEN SIZE—Peas, Beans, Sweet Peas, Lupines
Enough for 8 lbs. seed — Retail Price 10c each

SOYBEANS

Size	Retail
Small, (Inoculates up to 120 lbs. seed)	\$.30
5 bu. each.....	.55
25 bu. each.....	2.50
(One can)	
30 bu. each.....	3.25
(6-5 bu. cans)	

BEANS—Navy, Pinto, String, Wax, Kidney

1 bu. each	\$.35
------------------	--------

PEANUTS, LIMA BEANS, COW PEAS

Small, (Inoculates up to 120 lbs. seed)	\$.30
5 bu. each.....	.55
25 bu. each.....	2.50
(One can)	
30 bu. each.....	3.25
(6-5 bu. cans)	

PLANET JUNIOR TOOLS

At the present writing it looks as if we will have no Planet, Jr. Wheel Hoes nor Seeders to offer. Government restrictions to the manufacturers may be lifted—but at present there is very little encouragement.

SPRAYERS and DUSTERS

Agents for: Smith and Niagara Lines. A complete stock from the small inexpensive tin or brass hand sprayer to the largest capacity sprayers and dusters.

Pratts Remedies and Disinfectants

For Poultry and all Livestock



MORE EGGS! in 15 Days Or Money Back!

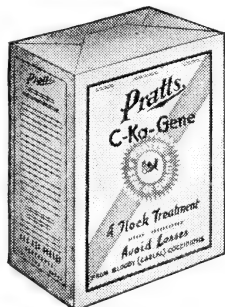
Pratts Poultry Regulator . . . famous for 70 years . . . used by millions . . . is guaranteed to start more eggs coming in 15 days or money back. Keeps young stock growing every minute, too.

4 lb. Pkg.	\$.50	12½ lb. Pkg.	\$1.75
6 lb. Pkg.	1.00	25 lb. Pail	3.15
		100 lb. Bag	10.65

STOP HEAVY LOSSES

from BLOODY COCCIDIOSIS!

Pratts C-Ka-Gene . . . a new feed ingredient . . . turns natural attacks of bloody coccidiosis into IMMUNITY (permanent protection) without heavy losses. Over 20 million chicks were protected with C-Ka-Gene in 1939.

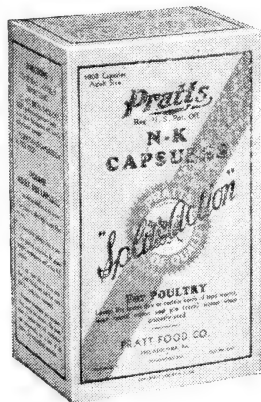


50 Chick Size ..	\$.75	500 Chick Size	\$ 5.00
100 Chick Size ..	1.25	1000 Chick Size (35 lb.)	9.50
250 Chick Size ..	2.75	3000 Chick Size (100 lb.)	25.00

Turn Wormy Birds Into Layers!

Pratts "Split-Action" Capsules does the work of two ordinary worm treatments at one low cost. This "Split-Action" feature is patented. It makes for most effective worming. Try it.

Adult Birds	
50 Capsules	\$.85
100 Capsules	1.50
500 Capsules	5.50
1000 Capsules	10.00
Chick Size	
50 Capsules	\$.55
100 Capsules	1.00
500 Capsules	3.75
1000 Capsules	6.50



Relief From Colds in Poultry!

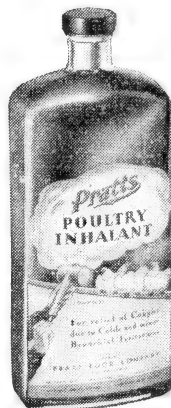
Pratts Inhalant is water-soluble and mixes with the watery secretions of the nasal tract giving quick effective relief from colds and catarrh in poultry.

1 Pint	\$.70
1 Quart	1.25
1 Gallon	3.25

Pratt's Animal Regulator

The old standby of cattle and stockmen for years . . . tones up digestion, appetite and aids growth, condition and health.

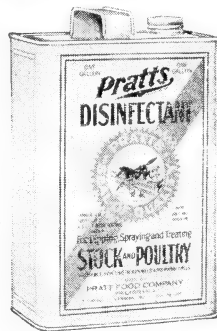
21 Oz. Pkg.	\$.25
48 Oz. Pkg.50
25 lb. Pail	3.50



Sanitation Pays!

Pratts Disinfectant kills disease germs and helps you give poultry and all livestock a clean healthy place in which to make profits for you. Use it liberally. Sanitation pays.

1 Pt., 40c; 1 qt., 60c; 1 Gal., \$1.60; 5 Gals., \$6.50.



Kill Poultry Lice This Easy Way!

Whether you have 50 or 5000 birds, you can kill lice without handling a bird. Just apply Pratts Roost Paint to the roosts. Works under all hen-house conditions.

½ Pint	\$ 1.00
1 Pint	1.75
1 Quart	2.50
1 Gallon	7.50



Allen, Sterling & Lothrop, Portland, Maine

Makomb Poultry Equipment

Everything in the Makomb Line Subject to our ability to obtain the items from the factory.

We will supply what we can—Write for prices.

FEEDER ON LEGS

With locked and welded double-lapped ends, and easy spinning oversize reel guard. Trough $3\frac{3}{4}$ " wide by 2" deep, with folded wide flanged edges and walls nearly vertical. Holds more feed, wastes less, and stays cleaner than small boat shaped troughs. Offered with or without the patented adjustable wire legs that snap into three positions without wing nuts.

Feeders without legs
H7-324 24 inch
H7-336 36 inch

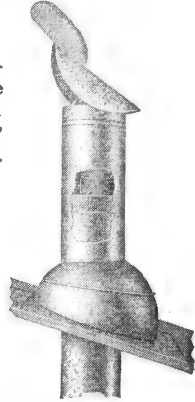
Feeders with legs
H-7424 24 inch
H7-436 36 inch



ROOF SADDLES

Adjustable stack and saddle with revolving top; for 5" pipe; adjustable to any roof. Heavily galvanized steel. Flange $12\frac{3}{4}$ " square with 12" galvanized pipe; rain cap and screws.

M7-24 4 in. Saddle with Cap
M7- 6 5 in. Cone Clamp, no cap
M7- 7 5 in. Standard Cap
M8-27 5 in. Revolving Cap
M7- 5 5 in. Ball Joint Saddle
No Cap

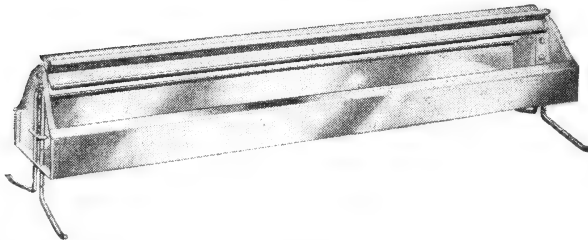


ALL AGE FEEDERS

Very popular with those who use only one set of chick feeders. Big trough, $4\frac{3}{8}$ "x $2\frac{1}{2}$ ", larger than most, with folded wide flanged edges, four blade reel rolls on brass pins, has 3 adjustments. Heavy wire legs (Pat.) snap into three positions, have no nuts or screws to loosen. Nothing like them.

H7-530 HEAVY TIN PLATE, SOLDERED FOR MILK-WATER, 30 inch long

H7-536 36" Galv. Steel Feeder
H7-548 48" Galv. Steel Feeder



TOP FILL FOUNTS

Time and labor saver for chicks to 18 weeks old. Cone top is absolutely non-roosting. Outer can pulls off to fill, then automatic spring valve closes off flow.

An exclusive lock that engages or releases more securely and easily holds the outer can and makes carrying easy. Has a mple clearance, won't bind after use. Fully HOT DIP GALVANIZED after fabrication with all rolled edges protected and strengthened with a heavy rust proof metal plating.

G8-22 Holds 8 qt.
G8-23 Holds 12 qt.



FLOAT

FOUNT

Hot-Dipped Makomb Founts excel in every detail of construction; with full rolled edges, smooth non-roost top, all seams welded, big 5" easy clean drinking pans, heavy balls and riveted ball ears. They are fully assembled, then Hand Dipped in Molten Zinc. The top filled founts have double walls, the outer can pulls off to fill. The Float founts have a big $5\frac{1}{2}$ " giant float mounted underneath the fount body out of the way. When the fount is lifted flow shuts off until replaced in the pan.

Fountain Heater Only
G8-70



TOP

FILL



G8-104 5 Gal. Float fount
G8-118 8 Gal. fount

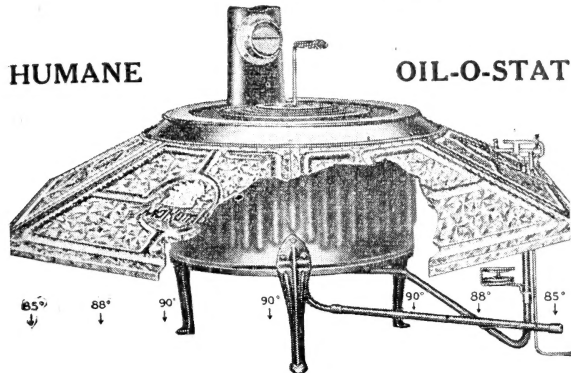
G8-194 5 Gal. Top fill fount
G8-208 8 Gal. Top fill fount

Allen, Sterling & Lothrop, Portland, Maine

Makomb Brooders - Oil, Electric & Coal

Everything in the Makomb Line Subject to our ability to obtain the items from the factory.

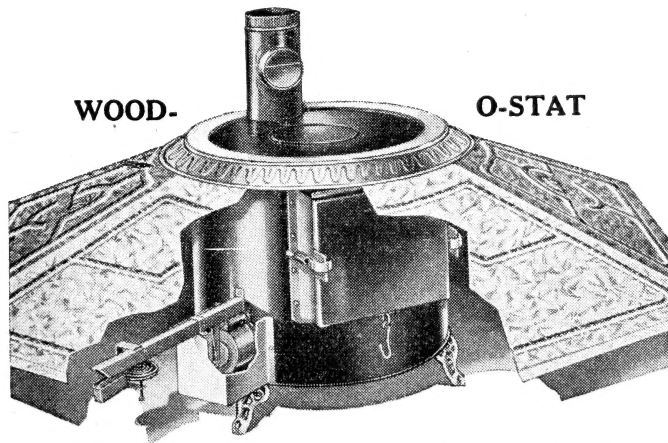
We will supply what we can—Write for prices.



THE HUMANE OIL-O-STAT provides all chicks at the same time with comforting, protective temperatures.

Drum is copper-bearing blued steel, doubly resistant to rusting, 24" in diameter. The all-cast twin blast burner is very smooth in operation. Valve has safety non-flow tube and easily adjusted so the stove cannot get over heated. Operate efficiently at 70° above or 20 below zero. Canopy of galvanized steel. Capacity of tank 9 gallons.

	Actual Capacity	Dia. of Canopy
No. A8-1956	450 chicks	56"
No. A8-1965	500 chicks	63"
No. A8-2056	425 chicks	56"
No. A8-1456	385 chicks	56"

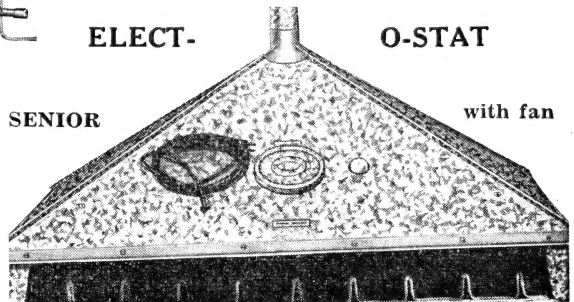


In localities where cord wood is cheap and plentiful, the wood burning brooder offers an economical and dependable method of brooding chicks.

The Wood-O-Stat heater is made of heavy gauge steel 24" dia., 19 1/4" deep and has ample capacity to hold fire over night. Has automatic control and automatic draft adjuster. Canopy is 63" in dia., is made in one solid assembly and is held up by the big fuel door for refueling.

Capacity up to 600 chicks 63" Canopy

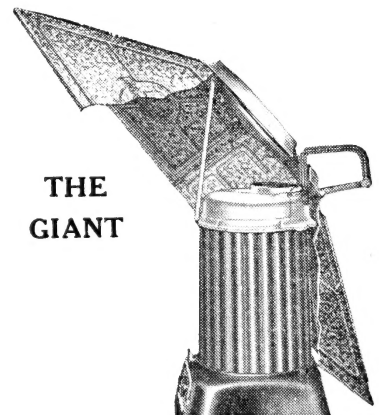
THE ELECT-O-STAT has every modern up-to-date improvement—plus Makomb quality construction. With its High Quality Fan Unit—has been known to save over 40% current cost in a room at 20°. It is best for cold weather brooding, because the ratio of current saved increases with the amount of current used. Has exclusive 3 way air diffusion through ports near the top of the air shaft, air is drawn to mix with fresh air. This warmed, vitalized current is pulled down and fanned outward, ABOVE the chicks. It brushes the elements, then part rises to again enter the air shaft from above. The rest splits and some escapes under the curtains. The remainder turns in and back to the fan through an opening just above the motor.



ELECT-O-STAT PRICES

C-952	52" Square with Fan
C9-60	60" Square with Fan

Send For Further Information



Built to be America's best coal brooder. Burns very low in warm weather—one fueling lasts as long as 7 days. Not effected by high winds and will not run away. Guaranteed to equal or excel in performance and convenience any coal brooder ever built. Hold steady fire, easy to clean and will burn soft coal.

			Coal
B7-1356	56"	475 chicks	52 lbs.
B7-1365	65"	515 chicks	77 lbs.

For Every Need FERTILIZERS In Any Quantity

ALL FOOD Fertilizer

for

Victory Gardens and Lawns

This remarkable fertilizer is mixed only for us by the Sagadahoc Fertilizer Co.
We have added a Goat Manure base as a filler instead of sand. This addition not only adds to the chemical analysis of the fertilizer but supplies extra humus to the soil—making a complete plant food.

Truly a Sterling Quality product.
50 lb. Bag \$2.25 100 lb. Bag \$4.00

“BOVUNG”

Plain, Dried, Cow Manure—free of Weed Seeds

Clean, Odorless and Convenient to Handle.
A natural plant food for lawns, flowers, shrubs and vegetables.
50-lb. Bag \$1.95.



**With Vitamin B Added
PLANT TABLETS**

Concentrated, immediately available plant food for use in stimulating all plants. Stim U Plant will hasten maturity and improve quality and color.

30 Tablets 25c 100 Tablets 75c

FERTILIZERS and CHEMICALS

(For those entitled to purchase)

Pure Bone Meal	100 lb. Bag
Fertilizer Bone Meal	100 lb. Bag
Nitrate of Soda	100 lb. Bag
Super Phosphate 20%	100 lb. Bag
Agricultural Lime	100 lb. Bag

PEAT MOSS

Organic matter can be best and most conveniently added to the soil in the form of peat moss. It is ideal as a top dressing for lawns, perennial flower beds and shrubs, also to improve the physical condition of all soils.

Bale \$4.00.



Ceiling Prices:

**5 lbs. 50c; 10 lbs. 80c; 25 lb. bag \$1.45;
50 lb. bag \$2.35; 100 lb. bag \$3.70.**

VIGORO

For Lawns, Flowers, Shrubs and Trees

Ceiling Prices:

1 lb. 10c; 5 lbs. 45c; 10 lbs. 85c; 25 lb. bag \$1.60; 50 lb. bag \$2.75; 100 lb. bag \$4.50.

WIZARD

Trade BRAND Mark

PULVERIZED

SHEEP MANURE

An old favorite fertilizer for Lawns and Flowers

5 lbs. 30c; 10 lbs. 55c; 25 lbs. \$1.15; 50 lbs. \$1.85; 100 lbs. \$3.50.

HY-TROUS

**A Concentrated, Odorless
LIQUID FERTILIZER**

1 Tablespoon makes 1 gallon.
**3 oz. 25c; 8 oz. 59c; 16 oz. 99c; 32 oz. \$1.79;
Gal. \$5.95.**

AGENTS
Sagadahoc Fertilizer Company
Bowdoinham, Maine

Fertilizer Made in Maine for Maine Farms and Gardens

ALL FOOD FERTILIZER

For GARDENS and LAWNS

This remarkable fertilizer is mixed for us according to our own specifications.

We have added a Goat Manure base as a filler instead of sand. This addition not only adds to the chemical analysis of the fertilizer but supplies extra humus to the soil — making a complete plant food.

TRULY A STERLING QUALITY PRODUCT

50 lb. Bag \$2.25 100 lb. Bag \$4.00

LIST OF FORMULAS

Available to Farmers and Commercial Growers in accordance with Government Regulations.

GRADES	ANALYSIS		
	Nit.	A.P.A.	Pot.
For Victory Gardens	5	10	5
For Potatoes and General Crops	5	8	7
For Potatoes	5	10	10
For Corn, Beans and Oats	5	10	5
For Corn, Beans and Peas	3	12	6

FERTILIZER MATERIALS

Nitrate of Soda	100 lb. Bags
Fine Ground Bone	100 lb. Bags
Superphosphate	100 lb. Bags
Agricultural Lime	100 lb. Bags

Prices on request — not available at time of going to press



Sterling Quality SEEDS

Our own brand from the
world's best growers.

VEGETABLE SEEDS—

Asgrow Grown

FLOWER SEEDS—

Bodger Grown

Distributors of:

Makomb Poultry Equipment

Niagara Insecticides

Sagadahoc Fertilizers

Ball's Fruit Jars and Jelly Tumblers

also

Dairy Supplies, Garden Tools, Sprayers

Dutch Bulbs and Seedlings

OUR RETAIL STORE

Conveniently Located at 269 Middle Street

Rear Entrance 242 Federal Street

JUST A FEW STEPS FROM MONUMENT SQUARE

Allen, Sterling & Lothrop

PORTLAND, MAINE

Tel. 3-3874

EVERYTHING FOR THE GARDEN AND LAWN